PUBLIC HEALTH REPORTS.

UNITED STATES.

INSECTS AS FACTORS IN THE CONVEYANCE OF DISEASE.

[Department Circular No. 71.]

TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
MARINE-HOSPITAL SERVICE,
Washington, D. C., June 20, 1901.

To the medical officers of the U.S. Marine-Hospital Service:

Your attention is directed to the importance of insects as factors in the conveyance of disease. There is no longer doubt as to the relation of the mosquito to the malarial diseases and to filariasis. According to Simond, plague is transmitted from the rat to man by the flea. The infection of typhoid fever, and to a certain extent cholera, may be conveyed from the excreta by flies. According to the recent work of the army commission the mosquito plays an important role in the transmission of yellow fever.

You are, therefore, directed to give particular attention to this subject so far as it relates to the work of the Service in quarantine and the prevention of the spread of communicable diseases. You are advised to carefully guard patients suffering with said diseases from the bites or annoyances of the insects above mentioned, and to this end to place mosquito netting over the sick bed. Excreta must be treated in a manner to prevent their becoming food or breeding places for insects. Hospitals where communicable diseases are treated should be thoroughly protected with fly screens at all windows, doors, and other openings, particular attention being paid to the kitchen, dining room, and protection of the food. Should mosquitoes, flies, or other insects gain entrance to the wards they should be at once destroyed.

The best method of killing insects in a large room is by sulphur fumigation. Formaldehyd can not be depended upon, for it frequently fails to kill insects. Pyrethrum powder when burned in an inclosure only stupefies mosquitoes and flies, and when used these insects must be subsequently collected and destroyed.

You are also directed to guard against the breeding of mosquitoes about marine-hospital reservations, quarantine stations, and camps by the methods now in vogue. Collections of water in buckets, barrels, cis-

terns, and the like are favorite places for the breeding of mosquitoes. Such collections should be carefully covered, or, if a cover is not practicable, petroleum should be poured on the surface and replenished from time to time. All collections of stagnant water, pools, ditches, and the like about the reservation should be drained, or, if impracticable, petroleum used as above. Approximately 1 ounce is sufficient in still water for 15 square feet of surface, and ordinarily the application need not be renewed for one month. Concerning the cultivation of certain plants and trees, and other means of exterminating mosquitoes, you are referred to the works of Giles and Howard, which have recently been furnished your station.

As far as ships are concerned, particular attention should be paid to the water tanks, casks, buckets, and other water collections, especially in regions where malaria and yellow fever prevail. In vessels coming from these regions measures as above indicated should be taken with a view to the destruction of possible mosquitoes or their larvæ.

WALTER WYMAN,

Supervising Surgeon-General U.S. M. H. S.

Approved:

O. L. SPAULDING,

Assistant Secretary.

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

Smallpox in Key West, Fla.

KEY WEST, FLA., June 5, 1901.

SIR: I have the honor to state that William K. (colored, age 23, born in Florida), an attendant in the port steward's office of the P. & O. Steamship Company, was discovered to be suffering with modified smallpox, this morning, by State Health Officer Porter.

This man has been isolated and the people in the house on Whitehead

street, where he has been boarding, will be vaccinated.

There is no present and reasonable clue to the origin of the case.

Respectfully,

R. D. MURRAY,

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

Smallpox in Indiana.

Indianapolis, Ind., June 8, 1901.

SIR: I have the honor to report as follows concerning smallpox in Indiana in May: The disease appeared in 19 counties at 60 different points. Dubois County, 10 cases, 1 death; Madison, 15 cases, 1 death; Lawrence, 12 cases, 1 death; Perry, 10 cases; Howard, 6 cases; Hancock, 4 cases; Clay, 20 cases; Vanderburg, 17 cases; Fulton, 2 cases; Knox, 7 cases; Union, 1 case; Dekalb, 18 cases; Dearborn, 4 cases; Lake, 50 cases; Jefferson, 5 cases; Floyd, 3 cases; Porter, 4 cases; Elkhart, 10 cases; Marion, 24 cases; Switzerland, 10 cases

Respectfully,

J. N. Hurty,

Secretary.

Smallpox prevalent at Sault Ste. Marie, Mich.

CHICAGO, ILL., June 10, 1901.

SIR: I have the honor to report that in view of the prevalence of smallpox at Sault Ste. Marie, Mich., the health authorities of that port, I am informed, refuse to allow crews of vessels to land who have not been recently vaccinated. Therefore, the president of the Lake Superior and Michigan Transportation Company has requested me to vaccinate the crews of the vessels of that line.

I have accordingly detailed a medical officer to perform that duty

and request that 200 points of vaccine be sent at once by mail.

Respectfully,

HENRY W. SAWTELLE, Surgeon, U. S. M. H. S.

Smallpox in St. Louis, Mo.

St. Louis, Mo., June 12, 1901.

SIR: I have the honor to state that there were 37 new cases of small-pox and 1 death reported in this city for the week ended June 9, 1901.

Respectfully, WM. G. STIMPSON,

Passed Assistant Surgeon, U.S. M. H.S., In Command.

Smallpox in Cleveland, Ohio.

CLEVELAND, OHIO, June 10, 1901.

SIR: I have the honor to state that there were 30 new cases of small-pox reported at the health office of this city and no deaths for the week ended Saturday, June 8, 1901.

Respectfully,

W. J. PETTUS, Surgeon, U. S. M. H. S.

Smallpox in Portland, Oreg.

PORTLAND, OREG., June 5, 1901.

SIR: I have the honor to report that there were 14 cases of smallpox in the city of Portland during the month of May, and 9 cases from June 1 to June 5, inclusive.

Respectfully,

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

Smallpox at Hoquiam, Wash.

HOQUIAM, WASH., June 10, 1901.

SIR: I have the honor to respectfully report the appearance of small-pox at this station. There is but 1 case at the present time. The man came to town from one of the logging camps to consult a physician. I was called to see the case, in company with Dr. Rossiter, and we found the patient sick with genuine variola of a mild discrete form. The board of health of this city, as well as the county board of health, are making an earnest and faithful effort to isolate all cases. Our greatest difficulty is in convincing the people that it is genuine smallpox. I apprehend no serious trouble, as the city authorities are thoroughly aroused as to the importance of using the utmost vigilance in enforcing rigid quarantine rules. We are enforcing vaccination as far as possible. Respectfully.

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

Measures adopted by the State board of health of Colorado to prevent the spread of contagious diseases.

DENVER, Colo., June 3, 1901.

GENTLEMEN: Owing to the wide-spread prevalence of smallpox, scarlet fever, and diphtheria, the Colorado State board of health finds it necessary to call upon you to definitely adopt and publish the regulations sent you herewith.

These regulations have been drawn up by the attorney-general so that they are believed to be in such condition as to stand the test of the courts. It will be necessary for your Board sitting as the board of health to adopt these regulations, to have them spread upon the minutes and published in the newspapers as an official publication.

Please be kind enough to attend to this matter at your earliest convenience. Every board of health in the State of Colorado is receiving a like request, and the adoption by every board will insure uniformity and greatly facilitate the stamping out of contagious diseases, and the management of general health matters.

Please notify us of the action taken by your board.

Respectfully,

G. E. TYLER,

Secretary and Executive Officer.

The BOARD OF HEALTH, Colorado.

[Inclosure No. 1.]

Public health regulations for the State of Colorado.

1. The properly constituted health officer of the municipality shall have full power to quarantine all contagious diseases.

2. He shall have the authority to post upon the dwelling or building in which there may be a person afflicted with a contagious disease a poster or placard with the name of the disease plainly written or printed thereon, and it shall be unlawful for any person to remove such placard without the permission of such health officer.

3. The health officer shall have authority to take such measures as may be necessary

to prevent the spread of contagious diseases.

4. He shall have the authority to take the following steps for the prevention and

spread of the following-named diseases:

Diphtheria.—He shall quarantine every case of diphtheria for at least twenty-one days from the time the disease began. If he shall find it necessary to prolong such quarantine, having proof that the disease still exists, he shall have the authority to keep such case quarantined until he shall have satisfactory evidence that the patient or patients are free from the bacilli of diphtheria.

Scarlet fever.—(a) The health officer shall quarantine each house or building in which the patient suffering from scarlet fever may be for at least six weeks and longer, if, in

his opinion, said disease is not entirely eradicated.

(b) No person who lives in said house shall be allowed to attend day school, Sunday school, or other place of public meeting for at least eight weeks from the time the patient or patients in said house were taken with the disease; and in any case said person or persons shall not be permitted to attend any such place of public gathering for a period of two weeks after the building has been fumigated.

Smallpox.—(a) Every person suffering from smallpox shall be sent to an isolation

hospital immediately upon the discovery of such disease upon such person.

(b) Every person who shall have been in any manner exposed to smallpox shall be

vaccinated and kept in detention for two weeks from the time of such exposure.

- (c) The local health officer shall have authority to order a house or premise, in which a smallpox patient may be, properly disinfected; and in case of refusal or neglect of the owner or occupant to so disinfect, said health officer may proceed at once to do the disinfection.
- (d) The State board of health shall approve the kind, quality, and amount of the disinfectant used or ordered by the local board or local health officer.
- 5. Any person who shall willfully violate the above rules shall, on conviction, be fined in the sum of not less than \$25 nor more than \$300 for every offense.

[Inclosure No. 2.]

Instructions to health officers, issued by order of State board of health of Colorado.

June 11, 1901.

Under the law you are responsible for the control of contagious diseases in your jurisdiction. It is your duty to demand from every householder and from every physician practicing in your jurisdiction an immediate report of every case of contagious disease. Blanks are furnished for this purpose by the State board of health. It is then your duty to immediately forward such reports, properly countersigned, to the State board of health.

Quarantine and disinfection.—The law holds you responsible for quarantine and disinfection. The regulations of the State board of health as to each contagious disease are

found on the back of the report blanks and in circular No. 22.

Vaccination.—The health officer should compel the immediate vaccination of all

exposed to smallpox, taking an officer along, if necessary.

Disinfection.—Full directions as to disinfection are found in circular No. 22. The State board of health will insist that its directions as to disinfection be rigidly followed out.

Quarantine.—Quarantine means that the person or persons shall not be permitted to mingle at all with the unquarantined, and that no one shall go into or come out of a quarantined house, except a delegated officer of the local board of health, State board of health, nurse, or physician acting under the board of health. No letters, papers, or other material shall be permitted to leave a quarantined house. No exception whatever shall be made to this rule.

Diphtheria.—The State board of health makes free examinations in diphtheria cases and cases of suspected sore throats. Each county has a supply depot where mailing cases can be secured.

Careful attention to the above rules will be expected.

Questions will be cheerfully answered and assistance given local health officers in every possible way.

Inspection of vessels for Cape Nome at Seattle.

SEATTLE, WASH., June 7, 1901.

SIR: I have the honor to report that the following vessels have been inspected at this station before sailing for Cape Nome: April 29, steamer Jeanie, crew, 25; passengers, 49; steamer Nome City, crew, 43; passengers, 104. May 9, steamer Dora, crew, 26; passengers, 70. May 27, steamer Santa Anna, crew, 37; passengers, 38. May 29, steamer Roanoke, crew, 45; passengers, 187; steamer Senator, crew, 87; passengers, 261.

Respectfully,

CHAS. B. FORD,
Acting Assistant Surgeon, U. S. M. H. S.

Disinfection of the schooner Zularmira.

Boston, Mass., June 10, 1901.

SIR: Schooner Zularmira, from Brava, Cape Verde Islands via New Bedford, arrived in quarantine June 8. All persons on board were removed to Galloupes Island, bathed, and clothing sterilized at temperature of 230° F. for thirty minutes. All quarters of vessel were subjected to a preliminary disinfection by burning roll sulphur, 8 pounds per 1,000 cubic feet for ten hours. All bedding fabrics of any kind were then removed and sterilized by steam 230° F. for thirty minutes. All woodwork was washed with 5 per cent solution of formalin. All quarters were then disinfected by 10 per cent volume of formaldehyd gas for twenty-four hours. Hold was not deemed infected, but was disinfected by burning roll sulphur, 8 pounds per 1,000 cubic feet for forty-eight hours. All persons on board were vaccinated at New Bedford, but were revaccinated at this port as a matter of extra precaution.

Respectfully.

Paul Carson, Port Physician.

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

REEDY ISLAND QUARANTINE. via Port Penn, Del., June 9, 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: June 3, 1901, British steamship Georgian Prince, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan; Danish steamship Tyr, from Banes, with fruit; no passengers; bill of health signed by Acting Asst. Surg. Benjamin de Zayas. June 4, 1901, American bark Matanzas, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan; British steamship Wimeira, from Sagua, via Matanzas, with sugar; no passengers; Sagua bill of health signed by Acting Asst. Surg. Pedro Garcia Riera; Matanzas bill of health signed by Passed Assistant Surgeon Guitéras. June 5, 1901, British steamship King Frederick, from Vera Cruz, via Cardenas and Matanzas, with sugar; no passengers; Vera Cruz bill of health signed by Acting Asst. Surg. D. E. Dudley; Cardenas bill of health signed by Acting Asst. Surg. Enrique Saez; Matanzas bill of health signed by Passed Assistant Surgeon Guitéras.

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

Arrival at Baltimore of vessels from West Indian ports.

BALTIMORE, MD., June 15, 1901.

SIR: I have to report the arrival at this port of the following vessels for the week ended this day: June 10, Norwegian steamship Yumuri, from Banes, with fruit; Norwegian steamship Agnes, from Banes, with fruit. June 12, Norwegian steamship Hero, from Daiquiri, with ore. Respectfully, C. W. RAPHUN, Deputy Collector.

Reports from the Mexican border.

Eagle Pass, Tex.—Inspection service.—I have the honor to make the following report for the week ended June 8, 1901:

Date.	Number of per-	Sanitary		ition of—	Where from.	Destination.
	sons.	condition.	Baggage.	Merchandise.	where from.	Destination.
June 2 (a)	120	Good	Good	Good	Various points in Mexico.	Various points in United States
June 3 (b)	132	do	do	do	do	Do.
June 4 (c)	127	do	do	do	do	Do.
June 5 (d)	141	do	do	do	do	Do.
June 6 (e)	122	do	do	do	do	Do.
June $7(f)$	135	do	do	do	do	Do.
June $8(g)$	134	do	do	do	do	Do.

a Disinfected 118 pieces soiled Pullman linen. b Disinfected 169 pieces soiled Pullman linen. e Disinfected 182 pieces soiled Pullman linen. d Disinfected 193 pieces soiled Pullman linen.

e Disinfected 128 pieces soiled Pullman linen. f Disinfected 137 pieces soiled Pullman linen. g Disinfected 195 pieces soiled Pullman linen.

Laredo, Tex., June 9, 1901—Inspection service.—I have the honor to submit the following report for the week ended June 8, 1901: Number of trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected and passed, 400; immigrants inspected, 52; immigrants vaccinated, 13. June 5, disinfected 6 large bundles of wearing apparel of 5 Italian immigrants from Mexico City, said immigrants' baggage detained for twelve hours. June 7, disinfected 1 trunk and 4 valises of 2 persons ten days out from Vera Cruz originally from Tehuantepec. June 8, disinfected 4 large bundles of clothing of immigrants. Disinfected Pullman Company linen from Mexico for week reported, 3,945 pieces.

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—Los Angeles.—Month of May, 1901. Census population, 102,479. Total number of deaths, 148, including diphtheria, 2; enteric fever, 3, and 34 from tuberculosis.

Oakland.—Month of May, 1901. Estimated population, 75,000. Total number of deaths, 81, including diphtheria, 2, and 11 from tuberculosis.

Sacramento.—Month of May, 1901. Estimated population, 30,000. Total number of deaths, 36, including enteric fever, 1; whooping cough, 1, and 6 from phthisis pulmonalis.

ILLINGIS—Chicago.—Month of April, 1901. Census population, 1,698,575. Total number of deaths, 2,116, including diphtheria, 37; enteric fever, 20; measles, 13; scarlet fever, 18; whooping cough, 24; smallpox, 1, and 259 from tuberculosis.

INDIANA—Evansville.—Month of May, 1901. Census population, 59,007. Total number of deaths, 39, including enteric fever, 1, and 6 from phthisis pulmonalis.

Iowa—Clinton.—Two weeks ended June 8, 1901. Estimated population, 24,000. Total number of deaths, 9, including 2 from tuberculosis.

KANSAS—Leavenworth.—Month of May, 1901. Census population, 21,556. Total number of deaths, 20, including smallpox, 1, and 4 from tuberculosis.

MARYLAND—Baltimore.—Month of May, 1901. Estimated population, 541,000—white, 464,000; colored, 78,000. Total number of deaths, 754—white, 564; colored, 190—including diphtheria, 16; enteric fever, 8; scarlet fever, 1; typhus fever, 1; whooping cough, 3, and 115 from tuberculosis.

MISSOURI—St. Louis.—Month of April, 1901. Census population, 575,200—white, 538,000; colored, 37,000. Total number of deaths, 883—white, 780; colored, 103—including diphtheria, 25; enteric fever, 4; measles, 4; scarlet fever, 4; whooping cough, 7; smallpox, 1, and 127 from tuberculosis.

Year ended December 31, 1900. Total number of deaths, 9,847—white, 8,638; colored, 1,109—including diphtheria, 409; enteric fever, 168; measles, 45; scarlet fever, 57; whooping cough, 15; smallpox, 3, and 1,412 from tuberculosis.

NEW HAMPSHIRE—Franklin.—Month of May, 1901. Estimated population, 5,843. Total number of deaths, 4. No deaths from contagious diseases.

NORTH CAROLINA — Charlotte.— Month of May, 1901. Estimated population, 27,000. Total number of deaths, 37, including whooping cough, 2, and 1 from phthisis pulmonalis.

OHIO—Cleveland.—Month of May, 1901. Estimated population, 390,000. Total number of deaths, 533, including diphtheria, 8; enteric fever, 11; measles, 2; scarlet fever, 9; smallpox, 3, and 53 from tuberculosis.

PENNSYLVANIA—Newcastle.—Month of May, 1901. Census population, 2,835. Total number of deaths, 36, including enteric fever, 1, and 10 from tuberculosis.

RHODE ISLAND—Newport.—Month of May, 1901. Estimated population, 23,000. Total number of deaths, 31, including scarlet fever, 1, and 5 from phthisis pulmonalis.

TENNESSEE—Knoxville.—Month of May, 1901. Estimated population, 35,000—white, 26,000; colored, 9,000. Total number of deaths, 43—white, 22; colored, 21—including smallpox, 1, and 13 from tuberculosis.

UTAH—Salt Lake City.—Month of May, 1901. Estimated population, 70,000. Total number of deaths, 51, including scarlet fever, 1, and 5 from tuberculosis.

Report of immigration at Baltimore for the week ended June 15, 1901.

Office of U. S. Commissioner of Immigration,

Port of Ballimore, June 15, 1901.

June 14, steamship H. H. Meier, from Bremen, with 700 immigrants.

PERCY C. HENNIGHAUSEN, Commissioner.

Report of immigration at Boston for the week ended June 8, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, June 9, 1901.

Number of alien immigrants who arrived at this port during the week ended June 8, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
June 2 Do June 3 June 4 Do June 5 June 6 Do Do Do	Steamship Admiral Dewey Steamship Cambrian Steamship Michigan Steamship Michigan Steamship Olivette Steamship Ethelred Steamship Experien Steamship Saxonia Steamship Prince George Steamship Yarmouth	do	88 4 2 1 11 25 5 781 2 98
,	Total		1, 212

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of May, 1901.

Total number of immigrants inspected, 75; number passed, 69; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 6.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 6; total to be accounted for, 6; number cases deported, 6.

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

Report of immigrants inspected at the port of New Orleans, La., during the month of May, 1901.

Total number of immigrants inspected, 69; number passed, 69.

C. P. WERTENBAKER,

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

Commanding Station.

Report of immigration at New York for the week ended June 8, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, June 12, 1901.

Number of alien immigrants who arrived at this port during the week ended June 8, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants	
June 2 Do June 3 June 4 June 6 Do Do Do June 7 June 8 Do June 8	Steamship Potsdam Steamship Britannia Steamship Anchoria. Steamship La Champagne. Steamship Friesland. Steamship Friesland. Steamship Priederich der Grosse. Steamship Bevisa. Steamship Stevia. Steamship Kaiserin Maria Theresia. Steamship Majestic. Steamship Majestic. Steamship Norge. Steamship Norge. Steamship Manilla. Steamship Manilla. Steamship Garf Waldersee	Naples Glasgow Havre Antwerp Bremen Hamburg Liverpool and Queenstown Bremen Civerpool and Queenstown Copenhagen, etc Genoa and Naples	755 653 190 655 699 1, 851 276 178 387 487 49 282 1, 043 1, 389	
	Total		9, 727	

THOMAS FITCHIE, Commissioner.

Report of immigration at Philadelphia for the week ended June 15, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Philadelphia, June 15, 1901.

Number of alien immigrants who arrived at this port during the week ended June 15, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
June 9 June 10	Sicilian	GlasgowLiverpool and Queenstown	2 240
	Total	***************************************	242

Reports from national quarantine

	•				
Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4	URITED STATES: Alexandria, Va. Beaufort, N. C. Brunswick, Ga. Cape Charles Quarantine, Va. Cape Fear, N. C.	June 15	It. bk. Elmstone (a) Br. ss. Wearside Br. ss Lord Erne	June 14	Cardin Via Ten-
6	Columbia River, Oreg	June 1			•••••
7 8 9	Delaware Brrakwater Quarantine, Lewes, Del. Dutch Harbor, Alaska Bureka, Cal	1		i '	1 *
10 11	Grays Harbor, Wash Gulf Quarantine, Ship Island, Miss.	do	Rus. ship Barrowdale (a) Rus. bk. Christiane (a) Am. sc. Eleanor (a) Am. sc. E. A. Bayles (a)	мау в	Pernambuco Vera Cruz
12 13	Los Angeles, Cal	do	Am. sc. Nimbus (a) Am. sc. Susie B. Dantzler. Am. sc. Hildegard	May 1 May 5 June 7	Santiago de Cuba. Caibarien Laguna de Terminos.
14 15 16 17	Nome, Alaska	June 8 do June 1	Br. bk. Mozambique Br. ss. Almond Branch Am. ss. State of California. Am. ss. Lady of the Lake	May 27 May 28 May 27	Hongkong
18 19	Reedy Island, Del San Diego, Cal	June 8 do			
20	San Francisco, Cal	do			
21 22	San Pedro, Cal Sav annah, Ga	do	It. bk. Angelo (a) Am. sc. Geo. Taulane, Jr.	May 23 May 28	Buenos Ayres San Juan
23	South Atlantic Quarantine, Blackbeard Island, Ga.	do	Br. bk. Auriga (a) Nor. bk. Mississippi	May 23 May 25	Rio de Janeiro
24 25 26	Washington, N. C				

and inspection stations.

Number.	Destination. Treatment of vessel, passengers, and cargo.		Date of departure.	Remarks.	Vessels inspected and passed.	
1 2						
8 4	Brunswick Norfolk	Disinfected and held Disinfected	June 7	No report	.] 2	
ļ	Newport News	Held	June 15	l case enteric fever	7	
5 6			••••••	2 Chinese members of crew on Br. bk. Nivelle, from Hongkong, ex- amined.	1	
8					1	
10	***************************************			No transactions	1	
11	Sabine Pass	Disinfected and held	June 6	d.	2	
	Pascagoulado	dodo	June 5	1 case malarial fever at		
	i	Redisinfected Disinfected and held,do	l .	i sea and in diiarantine	i .	
	l .		l		ľ	
12 13	l	do		No transactions	l t	
14	***************************************			No report	2	
16 17	Tacoma	Crew bathed; dunnage and forecastle disinfected.	May 27	do	13	
	Port Ludlow	Oriental crew bathed; dun- nage and forecastle dis- infected.	••••••		••••••	
	Seattle	Room and bedding used by scarlet fever patient disinfected.	May 29	1 case of scarlet fever	••••••	
	do	Disinfected and held		1 case of smallpox in crew.		
18 19	••••••••••••••••••••		••••••	Br. ss. Strathgyle, from Hongkong; physical examination of Asiatic crew and steerage pas-	21 1	
20			••••••	sengers. I case malarial fever on Am. bk. Edward May, from Honolulu. Physical examination of Orientals on Br. ss. Cardiganshire, from Newcastle, New South Wales. Lase malarial fever on	26	
21	Saranah	Neinforted	Tune 4	Br. ship Arracan, from Newcastle, New South Wales. Chinese food stuffs on Am. ss. City of Puebla, from Hongkong via Vancouver, rejected. No transactions	6	
22	Savannahdo	Disinfecteddo	June 6 June 4	Ballast removed		
23	_	Ballast discharged; vessel disinfected and held.	June 5		1	
24	do	do	1	No cases yellow fever en route. No transactions		
25 26	•••••••				5	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
27 28	Cuba—Continued. CaibarienCardenas	June 8 June 1			
29 30 31 82 33 34	Casilda	June 7 June 8 May 25 June 1 May 25 June 8	Nor.ss. Europa. Sc. John E. Devlin. Sp. bktn. Rafael. Sp. bgtn. Clotilde.	May 31 May 20 Apr. 15	Montevideo
			Am. sc. F. B. Neally	June 6 do June 2 June 6 June 8	Tampa
35 36 37	Isabela de Sagua Manzanillo Matanzas	June 1 May 25 June 8			
38 89	Nuevitas Puerto Padre	June 1 June 8 June 1			
40	Santa Cruz	do	·····		
41	Santiago de Cuba	May 25	Prov. flag ss. Maria Her- rera.	May 25	Havana
42	Hawaii: Hilo	May 18 May 25			
43 44 45	Honolulu Kahului Kihei	do June 1 May 25 do	**************************************	••••••	***************************************
46	PHILIPPINES: Cebu	Apr. 20 Apr. 27 May 4	••••••		
47	Iloilo	Apr. 27 May 4 Apr. 11			
48	Manila	Apr. 27 May 4 May 11			
49	Ponce	May 25 June 1 June 8			
50 51	San Juan Subports—	June 1			
52 58 54	Arceibo Arroyo Fajardo	do do			
55 56	Humacao	do	•••••		

and inspection stations—Continued.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
27 28				No report	2
29				inspection.	. 9
30 31	••••••			••••••	- 5
32					. 9 5 3 10
33 34	Mobile	Disinfected	June 3		27
	Port Tampa	do	June 4		
•••••	Brunswick	Redisinfected			
•••••	Havana Key West	Disinfected		••••••	
	do	do			
•••••	Havana New Orleans	Being disintected Disinfected	June 7		·
•••••	Mobile	do	June 8		
35	Key West	Partially disinfected	do	NT	
36				No report	. 5
37				8 vessels passed without inspection.	5
3 8	·····				6
39		***************************************		l vessel passed on special permit.	8
40					4
41	San Juan	Disinfected	May 25	2 vessels passed without inspection.	12
42				***************************************	1
43					3 13
160		***************************************			20
44 45	••••••	***************************************		No transactions No report	
46				<u>-</u>	17
					25 14
47	••••••			••••••	14 8
				***************************************	5
48	•••••	••••••		• • • • • • • • • • • • • • • • • • • •	8 76
30				••••••	97
••••				•••••••••••••	77
49					5
•••••	••••••	•••••			5 3 6
50					5
51	•••••			N- 4	1
52 53				No transactionsdo	
54	***************************************				1
55 56	••••••				1 2
. 00	***************************************		••••••		4

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
1 2	Anclote, FlaBaltimore, Md	do			
8	Bangor, Me	do			•••••
4	Boston, Mass	do			***************************************
5 -6	Carrabelle, Fla	do			***************************************
7	Charleston, S. C				
8	Charlotte Harbor, Fla	June 16			***************************************
9	Elizabeth River, Va	do			
10	Galveston, Tex				
11	Gardiner, Oreg	June 8			•••••
12	Key West, Fla	do			***************************************
13 14	Marcus Hook, Pa	June 16		*************	••••••
15	Mayport, Fla Mobile Bay, Ala	QO	Nor. ss. Fulton	Mor 97	Wnowites
до	MODITO Day, Ala	June 1	1101.55. F 410011	may 21	14 (16.4 1999)
			Nor. ss. Tjomo	May 30	Havana
			Nor. ss. Hydra Nor. ss. Normandie	i i	Progreso.
		June 8	Br. sc. Governor Blake Nor. ss. Transit		Santiago
			Br. sc. Sirocco,		Puerto Padre
-			Nor. ss. Europa		Havana
			Nor. ss. Hugm Sc. Asa A. Stowell	June 8 June 5	Cienfuegos Vera Cruz
16 17	New Orleans, La	June 16 June 8	Br. ss. Anselm	June 8	Puerto Cortes
			Nor. ss. Alabama	June 5 June 6	Port Limondodo
18	Newport News, Va	June 16	Alli. 88. Still Water		
19	Newport, R. I	do			
20	New York, N. Y	do			
21	Pass Cavallo, Tex	June 1			
22	Pensacola, Fla				
22 23 24	Port Royal, S. C	do			
24 25	Providence, R. I	ao		•••••••••••••••••••••••••••••••••••••••	
26	Quintana, Tex	June 1	Sc John S Davis	June 5	Costracosloor
27	St. Helena Entrance, S. C	June 16	DO. COMIN D. LONG IB	June 0	
28	Tampa Bay, Fla.	do			

municipal quarantine stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
;					
3				do	
1				do	
5		*************************************		do	
٥				do	
١.		•••••••		No transactions	
8				No report	
9				do	
10				do	
111					
12	••••••			NY	16
13	•••••	······		No report	
14			35	dō	
5	Mobile	Held to complete five days' period. Living quarters disin-	May 28		14
	do	lecocu.	May 30	••••••••••••	
	do	Disinfected	June 1		
ļ	do	Disinfected and held five	•••••		
	!	days.			
į	do	do	June 7	••••••	16
	do	Living quarters disin- fected.	June 2		
·	do	Disinfected and held five	June 9		
	do`	days. Living quarters disin- fected.	June 6		
	do	Held to complete five days.	***************************************	***************************************	•••••
	do	Disinfected and held five			
1 1		days.			
14 17	New Orleans	Disinfection of clothing and bedding.	June 3	15 passengers detained for observation.	1
ا	do	do	June 4	***************************************	***************************************
ll		do	do		
		do	June 5	••••••••••••	
		do	June 6		
	do	do	June 7		•••••
٧	***************************************	· • • • • • • • • • • • • • • • • • • •		No report	
1,				do	
a)				do	•••••
					•••••
33			•••••	do	•••••
-3				OO	•••••
. 4				do	
35	G-1			•••••••••••••••••	Z
26	Sabine			No report	7
7					
28	i			do	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to June 21, 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 (Phœnix) Mobile	Dec. 26	16	3	١		
Russell County (Girard)	reb. 12-Mar. 9 dodo	4 25	3			
Total for State	t :	45	3	!		
Total for State, same period,		187	1			
1900. Alaska:						
Douglas City	May 25	5		Indians.		
Sitka	Apr. 6	••••••		Prevailing among the Indiana.		
Total for Territory	••••	5		Indians.		
Arkansas :				•		
Newrort Prescott	May 21	5 5				
	-					
Total for State		10				
Total for State, same period, 1900.	•••••	377	18			
California:				•		
Los Angeles		36 14				
San FranciscoStockton	Feb. 26-Mar. 2	1				
San Francisco	Feb. 3-June 9	62				
Stockton	Mar. 1-Mar. 31	1				
Total for State		114				
Total for State, same period,]	8				
1900. Colorado:	-					
Arapahoe County	Nov. 13-May 31	895		*		
Archuleta County	Nov. 13-Mar. 30			•		
Baca County	May 1-May 81 Nov. 13-Apr. 30	2 25				
Bent County Boulder County	Nov. 13-May 31	68	••••••			
Chaffee County	do	37				
Chevenne County	Nov. 13-Mar. 30	2				
Clear Creek County	Apr. 1-May 31 Nov. 30-May 31	91 12	••••••••			
Custer County	Nov. 30-May 31	12				
Delta County	do Nov. 13-Mar. 30	144				
Douglas County	Nov. 13-Mar. 30					
Eagle County Elbert County	Feb. 1-Mar. 30 Nov. 13-Mar. 30	19				
El Paso County	Nov. 13-May 31	178				
Fremont County	do	127				
Garfield County	do	157				
Gilpin CountyGrand County	Nov. 13-Mar. 30dodo	8				
Gunnison County	Nov. 13-May 31	5				
Huerfano County	Nov. 13-May 31 Nov. 13-Apr. 30 Nov. 13-May 31	55				
Jefferson County	Nov. 13-May 31	83				
Lake CountyLa Plata County	dodo	45 . 21 .				
Larimer County		21				
Les Animes County	do	61 .				
Mesa County	Feb. 1-May 31 May 1-May 31 Nov. 13-May 31	35 .		•		
Mineral County Montrose County	May 1-May 31	24 19				
Morgan County	do	5				
Otero County	do	59				
Oursey County	do	33 .				
Park County	Feb. 28-May 31 Nov. 13-May 31 Feb. 1-Apr. 30 Nov. 13-May 31	29 . 11 .				
Prowers County	Feb. 1-Ans 20	35 .				
Pueblo County	Nov. 13-May 31	154				
Kio Grande County		10 .		-		
Saguache County	do	23 .				
San Juan County San Miguel County	Feb. 28-May 31 Nov. 13-Mar. 30 Nov. 13-May 31	11 .	••••			
Teller	1. T. 10 MEBI. 00	824	***********			

		Cases.	Deaths.	Remarks.
Colorado—Continued, Washington County Weld County	May 1-May 8 Nov. 13-May 8	l 5 l 56		
Total for State		2, 428		
Total for State, same period,	***************************************	149	2	
1900. Connecticut : Bridgeport Greenwich		5 12 7		,
Total for State		19		
Pelaware : Newcastle Port Penn Seaford	Apr. 1-Apr. 18 Apr. 28-May Mar. 25	4 1 53		
Total for State		58		
Total for State, same period, 1900.	••••••		1	
District of Columbia: Washington	Dec. 16-June	52		
Total for District, same period, 1900.	***************************************	88	5	
Torida: Columbia County Duval County Escambia County Jacksonville	Jan. 1-Feb. 10 Jan. 1-Apr. 6	9 39		
Lake County	Jan. 1-Feb. 10	5	1	
Marion County West Tampa City	do Dec. 30-Jan. 5	1		
Total for State	•••••	135	1	
Total for State same period, 1900.	******	27		
corgia: Columbus	Feb. 3	300	8	
Total for State	•••••••••••••••••••••••••••••••••••••••	328	3	
Total for State, same period, 1900.	•••••••••••	201	2	
laho: Dempseylinois: Anna	Nov. 23 DecMar. 18		0	
Beachwood (Mounds)	Feb. 2-Feb. 28 Dec. 22-Apr. 20 Dec. 23-June 15 Apr. 21-May 11 Dec. 1-Feb. 28 Jan. 1-Jan. 31	10 83 234 5	8	
Total for State		402	3	•
Total for State, same period, . 1900.	••••••••••••••••••••••••	. 178	7	
Clay County Clinton County Davies County Desarborn County Dekalb County Delaware County (Muncie) Dubois County Elkhart County	Mar. 1-Apr. 30. Apr. 1-May 31. Apr. 1-Apr. 30. Feb. 1-Apr. 30. Mar. 1-May 31. Feb. 1-May 31. Mar. 1-Apr. 30. Feb. 1-May 31do	47 10 10 11 71 . 34 . 35 . 12	1	

Place.	Date.	Cases.	Deaths.	Remarks
ndiana—Continued.			1	
Hancock County	. May 1-May 31	4	1	
Howard County		3 0		1
Jefferson County	. May 1-May 31.	. 5]
Knox County	do	. 7]
Lake County	Feb 1-May 31	64		1
Laporte County		. 7		1
Lawrence County	Mar. 1-May 31	. 135		-1
Madison County	Ann 1-May 31.	130		1
Marion County (Indianancia)	. Apr. 1-May 31 Feb. 1-May 31	. 20		•1
Marion County (Indianapolis)	Feb. 1-May 31	. 88		1
Monroe County	. Feb. 1-Apr. 30	. 5		•[
Newton County		. 3		•[
Noble County				·i
Ohio County		. 46		•
Park County				
Perry County				
Pike County				
Posey County		. 6		
Putnam County	Apr. 1-Apr. 30	. 1		.[
Randolph County	Feb. 1-Apr. 30			·I
Ripley County	Apr. 1-Apr. 30	. 5		
St. Joseph County	Feb. 1 June 8	. 2		1
Steuben County	Mar. 1-Apr. 30	. 8		1
Switzerland County	Mar. 1-May 31	266		
Tipton County	· · · · · · · · · · · · · · · · · · ·			
Union County	May 1-May 31			
Vanderburg County (Evans-	May 1-May 31 Feb. 24-June 15	27		1
ville).				
Vermilion County	Mar. 1-Apr. 20	22	1	i
Vigo County	Feb. 1-Apr. 30	2	· · · · · · · · · · · · · · · · · · ·	
Wabash County	do	4		
Wayne County	do	i		
Total for State		1 000	-	
TOWN 101 STREET		1,066	6	
Total for State same ne-1-3		104		
Total for State, same period, 1900.		184	•••••	
1500.	1			
ion Touritour.				
ian Territory:			ŀ	
Ardmore		16		
Chickasha	Jan. 1-Apr. 17	200		
Coalgate	May 11	50		
Byon	Feb. 19			Several cases.
M-4-1 f M ''				
Total for Territory	••••••	266		
m.4-3 * 6 m- 11		 !		
Total for Territory, same	••••••	75		
period, 1900.				
a:				
Clinton	Mar. 24-May 25	E		
Davenport		5		
Davenbore	Feb. 1-Feb. 28			
Des Moines	Feb. 1-Feb. 28 Dec. 1-Dec. 31	17		
Des Moines		17 3		
Des Moines	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17		
Des Moines Ottumwa	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17 3 25		
Des Moines	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17 3		
Des Moines Oftumwa Total for State	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17 3 25 50		
Des Moines Oftumwa Total for State Total for State, same period,	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17 3 25		
Total for State Total for State, same period, 1900.	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-June 1	17 3 25 50		
Des Möines Oftumwa Total for State Total for State, same period, 1900.	Jan. 6-June 1	17 3 25 50 411		
Des Moines Oftumwa Total for State Total for State, same period, 1900. ISAS: Allen County	Jan. 6-June 1	17 3 25 50 411		
Des Möines	May 1-May 31 Mar. 1-Mar. 31	17 3 25 50 411 23		
Des Moines	May 1-May 31 May 1-May 31	17 3 25 50 411 23 1 10		
Total for State Total for State, same period, 1900. sas: Illen County	May 1-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31	17 3 25 50 411 23 1 10 55		
Des Moines	May I-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 do	17 3 25 50 411 23 1 10 55 2		
Total for State	May 1-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 do Mar. 1-Mar. 31 Mar. 1-Mar. 31	17 3 25 50 411 23 1 10 55 2 3		
Des Moines	May I-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 dodo Mar. 1-Mar. 31	17 3 25 50 411 23 1 10 55 2		
Total for State	May I-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 dodo Mar. 1-Mar. 31	17 3 25 50 411 23 1 10 55 2 3	2	
Des Moines	May I-May 31 Mar. 1-Mar. 31 do	17 3 25 50 411 23 1 10 55 2 3 3 21	2	
Des Moines	May I-May 31 Mar. 1-Mar. 31 do	23 10 50 23 10 55 2 3 21 736	2	
Des Möines	May I-May 31 Mar. 1-Mar. 31 do	17 3 25 50 411 23 1 10 55 2 2 3 21 736 17		
Des Möines. Ottumwa Total for State. Total for State, same period, 1900. sas: Allen County. Barton County. Bourbon County. Butler County Chase County. Chase County. Cherokee County. Chav.	May I-May 31 Mar. 1-Mar. 31 do	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824	2	
Des Moines Oftumwa Total for State Total for State, same period, 1990. 1838: Allen County Barton County Barton County Bourbon County Chase County Chay County Clay County Clay County Clay County Chay County Chay County Coffey County Cowley County Cowley County Cowley County Cowley County Cowley County	May I-May 31 Mar. 1-Mar. 31 do Mar. 1-Mar. 31 do Jan. 1-May 31 Jan. 1-May 31 Feb. 1-May 31 Dec. 1-May 31 Peb. 1-May 31 Feb. 1-May 31 Feb. 1-May 31	23 11 10 55 23 21 736 17 4 824 94		
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. 1900. 18as: Allen County. Barton County. Barton County. Butler County. Chautauqua County. Chautauqua County. Cherokee County. Clark County. Clark County. Clark County. Clark County. Clark County. Clark County. Cowley County. Cowley County. Cowley County. Cowley County. Cowley County. Clockinson County.	May I-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 do Mar. 1-May 31 Jan. 1-May 31 Feb. 1-May 31 Feb. 1-May 31 Dec. I-Mar. 31 Dec. I-Mar. 31 Dec. I-Mar. 31 Dec. I-Mar. 31 Feb. 1-Mar. 31	17 3 25 50 411 23 1 10 55 2 21 736 17 4 824 94 5	2	
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. nsas: Allen County. Barber County. Barber County. Butler County. Chautauqua County. Cherokee County. Clay County. Cowley County.	May 1-May 31 Mar. 1-Mar. 31 do Dec. 1-Mar. 31 do Mar. 1-Mar. 31 do Jan. 1-May 31 Jan. 1-May 31 May 1-May 31 do do do	23 10 55 23 11 10 55 2 3 21 736 17 4 824 94 5 16	2	
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. nsas: Allen County. Barber County. Barber County. Butler County. Chautauqua County. Cherokee County. Clay County. Cowley County.	May 1-May 31 Mar. 1-Mar. 31 do Dec. 1-Mar. 31 do Mar. 1-Mar. 31 do Jan. 1-May 31 Jan. 1-May 31 May 1-May 31 do do do	23 2411 23 1 10 55 23 21 736 17 4 824 94 94 94 94 94 94 94 94 94 9	2	
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. Isas: Allen County. Barber County. Barbor County. Bourbon County. Chase County. Chase County. Chase County. Chay County. Chay County. Clay County. Clay County. Clay County. Clay County. Coffey County. Coffey County. Coffey County. Cowley County. Cowley County. Dickinson County. Douglas County. Edwards County. Edwards County. Edwards County. Edwards County.	May 1-May 31 Mar. 1-Mar. 31 do Dec. 1-Mar. 31 do Jan. 1-May 31 Jan. 1-May 31 May 1-May 31 Mec. 1-May 31 Mec. 1-May 31 Dec. 1-May 31 Dec. 1-May 31 May 31 May 31 May 1-May 31 May 1-May 31 May 1-May 31	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 5 16	2	
Des Moines. Ottumwa. Total for State. Total for State, same period, 1900. nsas: Allen County. Barber County. Butler County. Butler County. Chae County. Chae County. Chautaqua County. Chaviaqua County. Clay County. Clay County. Clay County. Clay County. Clay County. Clay County. Cowley County. Cowley County. Cowley County. Douglas County. Douglas County. Bdwards County. Edwards County. Bdwards County. Blils County.	May I-May 31 Mar. 1-Mar. 31 do	23 11 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 5 16 16 16 18 19 10 10 10 10 10 10 10 10 10 10	2	
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. nsas: Allen County. Barter County. Barten County. Bourbon County. Chautauqua County. Chautauqua County. Clay County. Coffey County. Coffey County. Cowley County. Dickinson County. Edwards County. Ellis County. Franklin County.	May I-May 31 Mar. 1-Mar. 31 Dec. 1-Mar. 31 Mar. 1-Mar. 31 Mar. 1-May 31 Jan. 1-May 31 Feb. 1-May 31 Feb. 1-May 31 Feb. 1-Mar. 31 Dec. 1-Mar. 31 Loc. 1-May 31 Bay 1-May 31 Bay 1-May 31 Loc. 1-May 31 Dec. 1-May 31 Dec. 1-May 31 Mar. 1-May 31	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 5 16 43 27	2	,
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. nsas: Allen County. Barton County. Barton County. Butler County. Chautauqua County. Cherokee County. Clay County. Clark County. Clark County. Clark County. Clark County. Clay County. Cowley County. Cowley County. Cowley County. Cowley County. Cowles Cowles County. Cowles	May I-May 31 Mar, I-Mar, 31 Mar, I-Mar, 31 Mar, I-Mar, 31 Mar, I-May, 31 Jan, I-May, 31 May I-May, 31 Jan, I-May, 31 May I-May, 31 May I-May, 31 May I-May, 31 May I-May, 31 Dec. I-Mar, 31 do Dec. I-Mar, 31 Dec. I-Mar, 31 Dec. I-Mar, 31 Dec. I-May, 31 Mar, I-May, 31 Dec. I-Mar, 31 Dec. I-Mar, 31	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 5 16 43 2 7	2	
Des Moines Oftumwa Total for State Total for State, same period, 1900. Isaa: Allen County Bartor County Barton County Bourbon County Chase County Chase County Chaste County Chautauqua County Clay County Clay County Clay County Clay County Cowley County Edwards County Edwards County Edwards County Edwards County Edwards County Franklin County Franklin County Franklin County Franklin County Franklin County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County Freenwood County	May I-May 31 Mar. 1-Mar. 31 do Mar. 1-Mar. 31 do Mar. 1-May 31 Jan. 1-May 31 Feb. 1-May 31 Feb. 1-Mar. 31 Dec. I-Mar. 31 Dec. I-May 31 Feb. 1-Mar. 31 Jan. 1-May 31 Har. 1-May 31 Jan. 1-May 31 Mar. 1-May 31 Jan. 1-May 31 Feb. 1-Mar. 31	23 2411 23 1 10 55 2 3 21 736 17 4 824 94 94 95 16 18 18 18 19 10 10 10 10 10 10 10 10 10 10	2	
Des Möines. Oftumwa. Total for State. Total for State, same period, 1900. sas: Allen County. Barton County. Barton County. Chase County. Chase County. Chase County. Chase County. Chart County. Chart County. Clark County. Cowley County.	May 1-May 31 Mar. 1-Mar. 31 do Dec. 1-Mar. 31 do Mar. 1-May 31 Jan. 1-May 31 May 1-May 31 Mar. 1-Mar. 31 Feb. 1-Mar. 31 Dec. 1-Mar. 31 Dec. 1-May 31 Mar. 1-May 31 Mar. 1-May 31 Mar. 1-May 31 Feb. 1-Mar. 3 Dec. 1-Mar. 31 Feb. 1-Mar. 3 Feb. 1-Mar. 3 Feb. 1-Mar. 3	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 43 2 7 4 4 28 4 4 4 8 4 8 4 8 9	2	
Des Moines. Oftumwa Total for State. Total for State, same period, 1900. Isas: Allen County. Bartor County. Barton County. Bourbon County. Chase County. Chase County. Chase County. Chartor County. Chartor County. Clay County. Clay County. Clay County. Clay County. County. Crawford County. Cowley County. Cowley County. Cowley County. Cowley County. Bdwards County. Edwards County. Edwards County. Franklin County.	May 1-May 31 Mar. 1-Mar. 31 do Dec. 1-Mar. 31 do Mar. 1-May 31 Jan. 1-May 31 May 1-May 31 Mar. 1-Mar. 31 Feb. 1-Mar. 31 Dec. 1-Mar. 31 Dec. 1-May 31 Mar. 1-May 31 Mar. 1-May 31 Mar. 1-May 31 Feb. 1-Mar. 3 Dec. 1-Mar. 31 Feb. 1-Mar. 3 Feb. 1-Mar. 3 Feb. 1-Mar. 3	17 3 25 50 411 23 1 10 55 2 3 21 736 17 4 824 94 43 2 7 4 4 28 4 4 4 8 4 8 4 8 9	2	

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.		_		
Johnson County	. Mar. 1-Mar. 81	8		
Kingman County	do	5	•••••	
Kiowa County	. Mar. 1-May 31 Dec. 1-May 31	.4		.]
Labette County	. Dec. 1-May 31	197	1	l
Leavenworth County (Leavenworth).	Jan. 27-May 31	39	1	
Linn County	. Mar. 1-May 31	21		i
Lincoln County	do	_9		
Logan County	May 1-May 31 Mar. 1-May 31	10		ĺ
Lyon County	Mar. 1-May 31	56	•••••	
Marshall County]do	2	•••••	l
Marion County	Dec. 1-Mar. 3	24	***************************************	ł
Miami County	do	16	••••••	
Montgomery County	do	66	•••••	
Morton County	Mar. 1-Mar. 31	9 1	•••••	
Nemaha County	do		•••••	
Ness County	Feb. 1-May 31	56 30		
Neosho County	do		1	
Norton County	Jan. 1-May 31	195 32	2	
Osborne County	do			
Osage County	do	187 25	2	
Pawnee County Phillips County	Feb. 1-Mar. 3			
Phillips County	do	318 29	2	
Phillips County	May 1-May 31	4	1	
Pottawatomie County	May 1-May 31 Mar. 1-May 31	31	•••••	
Pratt CountyRawlins County	Dec 1-May 31	10	1	
Pana County	Dec. 1-Mar. 3 Mar. 1-Mar. 31	4	1	
Reno County	Feb. 1-Mar. 3	42		
Republic County			1	
Rooks County	May 31	34 1	•••••••	
Rush County	Dec. 1-Mar. 3 Mar. 1-Mar. 31			
Saline County	Doc L Inno 9	54	2	
Sedgwick County (Wichita)	Dec. 1-June 8 Mar. 1-Mar. 31 Dec. 1-May 31	376	2	
Seward County	Dec 1 Mar. 21	12 252	3	
Shawnee County (Topeka)	Dec. 1-May 31		_	
Sherman County Smith County	do	18 13		
	Jan. 1			
Stafford County	Mon 1 Mon 21	40	2	
Stevens County Sumner County	Feb. 1-Mar. 3 Mar. 1-Mar. 31 Dec. 1-May 31 Mar. 1-May 31	112	2	
Thomas County	Mor 1-May 31	7	- 1	
Washington County	do	ıí		•
Wallace County	Jan. 1-Mar. 3	10		
Woodson County	Jan. 1-Mar. 3 Feb. 1-Mar. 3	ĭ		
Wyandotte County (Kansas	Dec. 1-Mar. 3	34		
City).	200. 1 1441. 0	01		
All the State		411		
Total for State		4,876	26	
Tatal for State and a series	j=	1.000		
	***************************************	1,208	18	
1900.	-			
entucky:	A 17	ا م	ı	
Cynthiana Lexington	Apr. 17	6 .	•••••	
Louisville	Dec. 16-May 11 Dec. 20-Mar. 23	56 . 11		
LOUISVIII e	Dec. 20-Mar. 25	11	1	
Total for State	1-	78	1	
Total for State	_	10		
Total for State, same period,		187	1	
1900,	_			
ouisiana :				
Baton Rouge	May 6-May 12	2	1	
Bossier Parish	May 6-May 12 Apr. 1-May 15	18	īl	
Caddo	do	7	3	
New Orleans	Dec. 2-June 8	229	46	
Sabine	Apr. 1-Apr. 30 Dec. 2-June 1	i		
Shreveport	Dec. 2-June 1	11	1	
Total for State		268	52	
	·····-			
Total for State, same period,	•••••	8, 380	490	
1900.	· =			
sine: Portland	Mar. 24-June 8	2		
1	=			
Total for State, same period,		10	2	

Place.	Date.	Cases.	Deaths.	Remarks.
Mamland.				
Maryland: Baltimore	Dec. 16-June 8	. 18		
Cumberland		. 24		•
Total for State		87	1	
Total for State, same period, 1900.	•••••••	. 15	••••••	
Massachusetts:				
Boston	Mar. 24-June 8		1	
Fall River Fitchburg	June 8-June 15 Apr. 18-May 24	2 7	1	•
Holyoke	Apr. 10-May 22	2	1	
Lawrence	Apr. 21-May 4 Jan. 13-Feb. 2	4		
Lowell	Mar. 8-Mar. 9 May 25-June 8	1		4
Marlboro New Bedford	May 8-June 5	2 87	1	1 case on schooner D. A.
New Dealora	may o sune to	1	•	Story: 27 cases and 1
·		1		Story; 27 cases and 1 death on schooner Zulamiea, Brava, Cape
		l	i	Zulamiea, Brava, Cape
Womenton	Inna 7	3		Verde Islands,June 4.
Worcester Oxford	June 7 Oct. 22	2		1
Quincy	June 1	ī		
Quincy Somerville Springfield	Mar. 3-June 8	8		
Springfield	Jan. 6-Mar. 23	2	***************************************	
Total for State		81	8	
Total for State, same period,		49	3	
1900.				Smallman nessent in 70
Michigan	Dec. 30-Apr. 27	***************************************		Smallpox present in 70 places in Michigan
•			١.	June 5, 1901, 6 places
				less than in the pre-
Alger County	Feb 17-Feb 98			ceding week. Present.
Bay County (Bay City)	Feb. 17-Feb. 23 Mar. 17-May 31	16		11000110.
Calhoun County	May 11			Do.
Charlevoix County	Feb. 17-Feb. 23	••••••		Do.
Chippewa County Clare County	May 4 Feb. 17-May 11	***************************************	**************	Do. Do.
Reton County	Mey 4			Do.
Gladwin County	May 11 Dec. 30-May 11 May 11 Feb. 17-May 11			Do.
Grand Rapids	Dec. 30-May II	12	••••••	Do.
Isabella County	Feb. 17-May 11		**************	Do.
Kent County	June 1	2	••••••	
Kittston County	June 8	8	••••••	De
Mackinac County	June 1			Do. Do.
Manistee Mason County Midland County	Jan. 20-Feb. 16	11		
Mason County	Feb. 17-Mar. 2		•••••	Do.
Missaukee County	do do	••••••	•••••	Do. Do.
Montcalm County	do			Do.
Muskegon County				Do.
Newaygo County	do		••••••	Do. Do.
Saginaw County	do			Do.
Schoolcraft County	Feb. 24-Mar. 2		•••••	Do.
St. Clair County	Feb. 24-Mar. 2 May 4-May 11 do			Do.
Shiawassee County Tuscola County	May 11	••••••	••••••	Do. Do.
Van Buren County	May 4-May 11		***************************************	Do.
Wayne County (Detroit)	May 4-May 11 Mar. 3-June 15 Feb. 10-June 8	272	1	
West Bay City	Feb. 10-June 8	14		
Total for State, reported		330	4	Three deaths reported in
				State, places not named.
Total for State, same period, 1900.		49	2	
Minnesota:				
Aitkin County	Jan. 1-Apr. 22	29		
Pooker County	Anr. 22-May 20	96		
	Ton 15 Tono 2	160		
Beltrami County	Jan. 19-June S			
Becker County Beltrami County Benton County	Dec. 14-May 20	34		
Beltrami County Benton County Big Stone County	Dec. 14-May 20 Jan. 1-June 3	34 44		
Beitrami County Benton County Big Stone County Blue farth Brown County	Dec. 14-May 20 Jan. 1-June 3 Jan. 28-May 20	34		

Place.	Date.	Cases.	Deaths.	Remarks.
innesote_Chattered				
innesota—Continued. Carver County	Jan. 1-June 8	51		.
Cass County	Dec. 14-June 8	71		.
Chippewa County	Jan. 15-May 20	21		.
Chisago County	Jan. —June 8	18		•
Clay County Cottonwood County	Jan. 28-Apr. 8 Dec. 14-June 8	11 10	•••••	•
Crow Wing County	do	54		
Dakota County	Dec. 14-May 20	52		
Dodge County	do	58		.]
Douglas County	Apr. 22-June 3	22		.
Faribault County	Jan. 28-May 20	81		.]
Fillmore County	Apr. 22-June 3 Jan. 15-June 3	25		·
Freeborn County	Jan. 15-June 8	61 11	••••••	1
Goodhue County Hennepin County	Jan. 15-Apr. 8 Dec. 14-Apr. 8	66	ļ	1
Hennepin County (Minne-	Dec. 14-June 3	291		İ
apolis).	200, 11 0 1110			1
Houston County	Jan. 15-June 8	41	4	
Hubbard County	Dec. 14-Apr. 22	.6	1	
Isanti County	Jan. 28-May 20	15		
Jackson County	Jan. 15-June 3	46	•••••	
Kanabec County	Jan. —May 20	194	••••••	
Kandiyohi County	Dec. 14-Apr. 22 Apr. 8-June 3	186 171	***************************************	
Lac qui Parle County Lake County	Jan. 1-June 3	74		
Lesueur County	Dec. 14-May 20	177		
Lincoln County	Apr. 8-May 20	**8	*************	¥
Lyon County	Dec. 14-June 3	95	2	
Marshall County	Jan. 1-June 3	18	•••••	
Martin County	Jan. 15-May 20	82	•••••	
McLeod County	Jan. 15-Apr8	_1		
Meeker County	Dec. 14-June 3	78	•••••	
Mille Lacs County	Feb. 13-Apr. 8 Jan. 28-June 3	2	•••••	
Morrison County Mower County	Ann & Morr 20	72 14	••••••	
Murray County	Apr. 8-May 20 Feb. 13-June 3	16		
Nicollet County	Jan. 15-June 3	14		
Nobles County	Dec. 14-Apr. 8	38		
Norman County	Jan. 15-June 3 Dec. 14-Apr. 8 Apr. 8-May 20	11		
Oimsted County	Dec. 14-June 8	24		
Ottertail County	Jan. 1-June 8	68		
Pine County	Jan. 15-June 8	50	1	
Pipestone County	Dec. 14-June 3 Jan. 15-June 3	71 82	••••••	
Pope County	Apr. 8-June 3	26		
Ramsey County (St. Paul)	Dec. 14-June 8	85	1	•
Red Lake County	June 3	23		
Redwood County	Jan. 1-June 3			
	Jan. 1-May 20	. 6		
	Jan. 5-June 3	105	••••••	
	Apr. 8-May 20	7		
St. Louis County (Ely)	June 3 Jan. 28-June 3			
Scott County Sherburne County	Apr. 22-June 3			
Sibley County	do			
Stearns County	Jan. 28-June 3			
Steele County	Jan. 1-June 3	65		
Stevens County	Jan. 1-June 3 Jan. 15-Apr. 8 Dec. 14-June 8	1 .		
St. Louis County (Duluth)	Dec. 14-June 8	481		
Swift County	Jan. i-May 20	9		
Todd County	Jan. 1-May 20 Dec. 14-May 20 Jan. 15-May 20	8		
Traverse County Wabasha County	Jan. 15-May 20 Jan. 15-June 3	59		
Wadena County	Jan. 1-June 8	16		
Waseca County	Jan. 1-May 20	16		
Washington County	Jan. 15-June 3	150		
Watonwan County	Jan. 28-Apr. 8	29 .		
Wilkin County	Jan. 28-June 8	. 34		
Winona County	Dec. 14-June 3	123 .	••••••	
Winona County (Winona)	Dec. 14-June 1	167		
Wright County	Jan 1-May 22	92 . 5 .		
Yellow Medicine County Other places	Jan. 1-2189 20	44 :		
Total for State		4, 640	5	
Total for State, same period,		876	10	
1900. saissippi:	-			
Vicksburg	=	4	2	
Total for State, same period,		303	9	

Place.		Date.	Cases.	Deaths.	Remarks.
Missouri :				\	
Carthage	Jan.	1-June	1 167	2	1
St. Joseph	Jan.	1-Jan. 3	l 84		i
St. JosephSt. Louis	Dec.	17-June	367		
Total for State	į			-	-1
	1		-		=
Total for State, same period, 1900.		••••••••	126	5	
Montana: Butte	Dec.	20-Jan. 2	218	2	
Total for State, same period,	l				=
1900.		••••••		-	
Nebraska : Columbus	36		ļ		Dranama
Decatur and vicinity				4	. Present.
Lincoln				1 *	. Do.
Nebraska City	Ton.	1_Mov 1	26		
Omaha	Dec.	22-Tune	191		•
South Omaha	Dec.	20~Julie 6	128		•
		•			•
Total for State	•••••	•••••	796		
Total for State, same period, 1900.		•••••	53	2	
Nevada:	_				
Virginia City	Jan.	9	1		
New Hampshire	Dec.	17-June 8	370		
Total for State, same period,	200		2		1
1900.					
New Jersey					286 cases, Jan. 1 to June 1
Camden	Mav	5-May 25	2		
Camden Jersey City	Dec.	17-June 2	50		1
Essex County (Newark)	Feb.	10_Tune 15	41	2	
Hudson County	Mar.	21-Mar. 31	12	1	1
Passaic County	May	25	1	ļ	
Paterson	Apr.	1-Apr. 31	13		l
Hudson County	June	15	1		
Total for State	•••••		120	8	
Total for State, same period,			17		
1900. New Mexico:					
Fort Stanton	Jan.	14-Feb. 28	4		
Total for Territory, same			6		
period, 1900. New York:					
Elmira, N. Y	Feb.	24-Mar. 9	2		-
New York	Dec.	16-June 15	1,316	215	
Utica	Jan.	13-Jan. 26	2	ļ	
Yonkers	Feb.	23-Mar. 1	1		
Total for State				215	
į					
Total for State, same period, 1900.	••••••	••••	40	8	
North Carolina:	_				
Alamance County	Jan.	1-Mar. 31	3		
Alexander County Buncombe County	Nov.	1-Mar. 31	3		
Buncombe County	Dec.	1-Mar. 31	13	•••••	
Cabarrus County	Jan.	1-Mar. 31 1-Mar. 31	8		
Caswell County	Ďo∆.	1-Mar. 31	114	2	
Chatham County Cleveland County	Jan.	1-Mar. 31	5	•••••	
Cumbaniand County	Tom	Mon 21	12	•••••	
Cumberland County	Jan.	ı-mar. öl	6	······	
Currituck County Davidson County	To M	op 31	39		
Durham County	TO BE	m. Vim	45		
Durham County Forsyth County	Dec	1-Mer 21	8		
Franklin County	arett.	1-1419E. OI	î	••••••	
TIMESTILL COUNTY	To M	ar. 31	21		
Gaston County	Ton	1-Mar 21	194		
Greene County					
Greene County Greenville County	Dec	1-Mar 21	21		
Gaston County	Dec. Jan.	1-Mar. 31. 1-Mar. 31	21		
Gaston County	Dec. Jan. To M	1-Mar. 31. 1-Mar. 31. ar. 31	21 7 14		
Gaston County Greene County Greenville County Guilford County Halifax County Harnett County	Dec. Jan. To Man. Jan.	1-Mar. 31. 1-Mar. 31. ar. 31 1-Mar. 31.	21 7 14		A few cases.
Franklin County Gaston County Greene County Greenville County Guilford County Halifax County Harnett County Henderson County	Dec. Jan. To M Jan. Nov.	1-Mar. 31. 1-Mar. 31. ar. 31 1-Mar. 31. 1-Mar. 31.	21 7 14		A few cases. A few deaths.

Place.	Date.	Cases.	Deaths.	Remarks.
orth Carolina—Continued.				
Mecklenburg County	Jan. 1-May 31	56	2	
Nash County		56		l
Orange County		34		<u>†</u>
Pamlico County	Dec. 1-Mar. 31	8		!
Pasquotank County	Jan. 1-Mar. 31	15		
Person County	Nov. 1-Mar. 81	20		
Pitt County	To Mar. 31	7		İ
Polk County	do	3		
Richmond County	Nov. 1-Mar. 31	1		
Robeson County	To Man 91	38		
Rockingham County	Dec. 1-Mar. 31 Nov. 1-Mar. 31 Dec. 1-Mar. 31 Nov. 1-Mar. 31 Jan. 1-Mar. 31 To Mar. 31	23		
Transylvania County	Nov. 1-Mar. 31	5		ı
Vance County	Dec. 1-Mar. 31	l i		İ
Wake County	Nov. 1-Mar. 31	19		
Watauga County	Jan. 1-Mar. 31	10		
	To Mar. 31	2		
Wilkes County	Nov. 1-Mar. 31	3		
Wilson County	Jan. 1-Mar. 31	18		
Wilkes County	do	19		
Total for State		845	4	
		940		i
Total for State, same period, 1900.		840	9	
orth Dakota:				1
Bismarck	Jan. 20	1	l	
Burleigh County	Mar. 12	15		
Jamestown	Jan. 7	ĭ		
Mandan	Jan. 15	î		
Morton County	Jan. 25-Mar. 12	35		
Richland County		3	•••••	
Walsh County	do	4	1	
waish County	ao	*	1	
Total for State		60	1	
Total for State	••••••	- OU	1	
to.	,]			
do:	Ton 1_Mos 01	10	2	
Adams County	do 1-mar. ol	10	Z	
Allen County	do	3	•••••	
Ashland County	go	4	••••••	
Ashtabula County	go			
Athens County	do			
Belmont County	go	7		
Brown County	do			
Carroll County	do	1		
Champaign County	do	2	2	
Columbiana County	do	3		
Coshocton County	do			
Crawford County	do	13		
Crawford County Cuyahoga County (Cleveland)	Jan. 1-June 15	1,013	11	
Defiance County	Jan. I-Mar. 18	22		
Delaware County	do			
Erie County				
Fairfield County Franklin County Gallia County Geauga County Greene County Guernsey County Hamilton County (Cincinnati) Hardin County Harrison County Henry County	do			
Gallia County	do	66	1	
Geauga County	do	31		
Greene County	do			*
Guernsey County	do			
Hamilton County (Cincinnati)	Jan. 1-June 7	74	1	
Hardin County	Jan. 1-May 21	i7	- 1	
Harrison County	do			
Henry County	do	5		
Henry County	do	8	2	
Huran County	do	87	í	
Teckson County	do	2	*	
Jackson County	do		•••••	
Jefferson County	do	4		
Lorain County	ao	38 .		
Lorain County	do	47	1	
		23 .		
Lucas County	Jan. 1-May 31	5		
Mahoning County		1 -		
Mahoning County	do			
Mahoning County	do June 15	5 .		
Mahoning County	June 15 Jan. 1-Mar. 31	38 .		
Mahoning County	June 15 Jan. 1-Mar. 31 do	38 . 60 .		
Mahoning County	June 15 Jan. 1-Mar. 31 dodo	38 60 2		
Mahoning County	June 15	38 60 2 15		
Mahoning County	June 15	38 60 2 15 31	1	
Mahoning County	June 15	38 60 2 15 31 84		
Mahoning County	June 15	38 60 2 15 31	1	

Places.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.			-	
Van Wert County	Jan. 1-Mar. 31	. 14		!
Vinton County	do	32	1	i
Williams County	do			
Wyandot County]
Youngstown				"]
7 Out 200 w 11500000000000000000000000000000000	May 20	·		1
Total for State		. 1,968	26	·
Total for State, same period,		924	15	
1900. Oklahoma:	ļ			
Reports from fifteen counties.	Dec. 1-Dec. 81	. 401	l	.1
Canadian County	Jan)	5		
Cleveland County	do	. 19	***************************************	1
Day County	do	1 1	***************************************	1
Confold Company	do	. 1	***************************************	•
Garfield County	do	1 1	**************	
Greer County	do	. 50		·i
Kingfisher County	do	2	***************************************	
Lincoln County	do	13		.
Logan County Noble County	do	10		.]
Noble County	do	12		į.
Oklahoma County	do	48		1
Pawnee County	do	5		I
Pama Country	uu	1 20	***************************************	1
Payne County Pottawatomic County	uv	12	***********	1
Posses Mills County		25	•••••	1
Roger Mills County	do	50		ŀ
Washita County	do	40		!
Woodward County	do	1	******	
•				Į.
Total for Territory		690		1
				i
Total for Territory, same	************************	55		ì
period, 1900.			*************	i
regon:				1
	Jan. 4-June 5	42		I
Portland	Jan. 1-June J	36	• • • • • • • • • • • • • • • • • • • •	! ·
M-4-1 6 M-4				
Total for State, same period,	***************************************	9	•••••	
1900.				
ennsylvania:				
Philadelphia	Jan. 6-June 15 Dec. !-June 8 Apr. 1-Apr. 30	34	7	
Allegheny County	Dec. !-June 8	97	3	
Bedford County	Apr. 1-Apr. 30	25		
Blair County	do	2		
Butler County	Mar. 1-Mar. 81	2		
Clearfield County	Feb 1-Mer 91	ī	•••••	
	Feb. 1-Mar. 31 Apr. 1-Apr. 30	9	••••••	
Cumberland County	Apr. 1-Apr. 30		••••••	
Dauphin County	Feb. 1-May 18	190	•••••	
Erie County	Feb. 1-May 18 Feb. 1-May 25	31	• • • • • • • • • • • • • • • • • • • •	
Fayette County	do	3		
Franklin County	Mar. 1-Mar. 31	4		
Greene County	Feb. 1-Mar 81	2		
Lancaster County	Feb. 1-Mar. 31 Mar. 1-Mar. 31			
Lawrence County	Ann 1 Ann 90	i	••••••	
Labanan Counter	Apr. 1-Apr. 30 Apr. 13-June 8		•••••	
Lebanon County	The re-line 8	31		
Lycoming County	Feb. 1-May 25 Mar. 1-Apr. 30 Apr. 1-Apr. 30 dodo			
McKean County	Mar. 1-Apr. 80	8		
Mercer County	Apr. 1-Apr. 30	12		
Perry County	do	13		
Tioga County	do			
Warren County	Mar I-Mar 31	ĭ		
Washington County	Feb 1-Mey 21	11		•
Westmoreland County	Wen 1 Ann 90			
** ***********************************	Feb. 1-Mar. 31 Mar. 1-Apr. 30 Mar. 1-Mar. 31	10	• ••••••	
Vork County		10	•••••••	
York County				
York County	ŀ	EAA!		
York County		544	10	
Total for State	ŀ			
Total for State Total for State, same period.	ŀ	61	10	
Total for State, Total for State, same period, 1900.	ŀ			
York County	•••••••••••••••••••••••••••••••••••••••	61	4	
York County	Dec. 26-Mar. 15			
York County	Dec. 26-Mar. 15	61	4	·
Total for State,	Dec. 26-Mar. 15 May 30	61 5 1 .	4	
York County Total for State, Total for State, same period, 1900. 1900. Central Falls Coventry	Dec. 26-Mar. 15 May 30do	5 1 8	1	
York County Total for State. Total for State, same period, 1900, hode Island: Central Falls Coventry Evanston Providence	Dec. 26-Mar. 15 May 30do	5 1 8 . 5	4	
York County Total for State. Total for State, same period, 1900. hode Island: Central Falls Coventry Evanston Providence	Dec. 26-Mar. 15 May 30do	5 1 8	1	
York County Total for State Total for State, same period, 1900. hode Island: Central Falls Coventry Evanston Providence River Point (Warwick)	Dec. 26-Mar. 15 May 30do	5 1 8 . 5 8	1	
York County Total for State,	Dec. 26-Mar. 15 May 30do	5 1 8 . 5	1	
York County Total for State, same period, 1900. hode Island: Central Falls Coventry Bvanston Providence River Point (Warwick). Total for State	Dec. 26-Mar. 15 May 30do	5 1	1	

Place.	Date.	Cases.	Deaths.	Remarks
th Carolina—Continued.				
Georgetown (vicinity) Greenville	Apr. 27			Present.
Greenville	. Dec. 23-Mar. 16.		1	
Total for State		. 10	1	
	1			
Total for State, same period, 1900.	***************************************	. 27		
nessee:	0-4			
Anderson CountyBedford County	Oct. 1-Apr. 1.	. 65]
Blount County	do	. 13		
Bradley County	do	. 81 . 65	1 1	
Cannon County	do	. 9	1	l
Carroll County	do	. 131	2	1
Cheatham County	do	. 29	1	
Claiborne County	do	16	1	1
Cocke County	do	60		
Coffee County	do	101		
Crockett County Cumberland County	do	100	1	
Davidson County (Nashville)	Oct. 1-June 15	266	2	
Bradley County	Oct. 1-Apr. 1	165		
Dickson County	do	48	1	
Dyer County Fayette County	do	10 50	1	
Franklin County	do	75		
Gibson County	do	103	•••••	
Giles County	do	13 16		
Greene County	do	23	****************	
Grundy County	do	5		
Hambien County	do	40		
Hamilton County Hancock County	4.	1 042	10	
Hardeman County	do	23		
Hardin County	do	53		
Hardeman County Hardin County Hardin County Haywood County Henderson County Henry County Henry County	do	16 40		
Henry County	do	281	5	
Hickman County Houston County Humphreys County	do	24		•
Humphrevs County	dodo	72 38	1	
lefferson County	do	147	1	
Jefferson County Knox County Lake County Lauderdale County	Oct. 1-Apr. 30	176	2	
Auderdale County	do	20 30	1 1	
Lewis County		1 1		
Lincoln County Loudon County	do	60 8	••••••	
Madison County	dodo	108	6	
Marion County	do	113	8	
Marshall County	do	10		Not senested
Maury County McMinn County McMinn County McNairy County Montgomery County Perry County Polk County Putnam County Rhea County Roane County Robertson County	do	8		Not reported.
AcNairy County	do	65		
dontgomery County	do	57 20	15	
Perry County	do	3		
olk County	Oct. 1-Apr. 21	19		
rutnam County	Uct. 1-Apr. 1	83 79	8	
Loane County	do	112	2	
			. 1	
		285 21	4	
cott County helby County wart County lipton County Varren County Varren County	Oct. 1-June 8	887	30	
tewart County	Oct. 1-Apr. 1	2 .		
umner County	do	19 58	1	
Varren County	do	5	2	
Vashington County	do	1		
Vayne County	do	15 100	8	
Vhite County	do	30	0	
Vashington County Vayne County Vayne County Vayne County Valley County Vilte County Villamson County Vilson County	do	52		
Vilson County	do	2	•••••	
Total for State		4, 848	106	
	į:			
Total for State, same period,		650	5	

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Clay County	Feb. 1	116	8	
Foard County	Apr. 1-Apr. 30	85		i
Galveston	Jan. 10-May 7 Dec. 16-Jan. 26	168	1	
Houston	Dec. 16-Jan. 26	184	4	İ
San Antonio	Dec. 1-May 31	76		.]
Total for State		629	8	-

Total for State, same period, 1900.		541	13	
Utah:	1	1	I	1
Ogden	Dec. 1-May 31	188		
Salt Lake City	Dec. 16-June 8	625	4	
Total for State		813	4	
Total for State, same period,		86	1	
1900. Vermont:				
Rutland	June 15	1		
/irginia:	36			
Alexandria CountyAlbemarle County	May 7	1		B
Aidemarie County	red. 4	••••••		Present.
Bedford County				Do.
Bland County		••••••		Do.
Buckingham County	0D	••••••		Do.
Bote County Bote tour County Buckingham County Campbell County Croil County Croil County Floyd County Fluvanna County Goochland County	do	••••••		Do. Do.
Carroll County	do	••••••	***************************************	Do. Do.
Chesterfield County	do	•••••		Do.
Craig County	do	••••••		Do.
Floyd County	do	•••••••••		Do.
Fluvanna County	do	•••••••••••••		Do.
				Do.
Greenesville County	do,	•••••		Do.
Halifax County	Feb 4			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 Pittsylvania County	do		•••••	Do.
Pichmond	Dec. 31	200	•••••	
Popole County	Jan. 7	100		
Richmond Roanoke County Rockbridge County	Jan. 1-May 21	182	5	De
Rockingham County	Jan. 1-Mar. 31	•••••		Do.
Alexandria	Dec. 29-Feb. 9	5		Do.
Total for State	Į-	892	5	
	,			
Total for State, same period,		224	21	
1900.	ļ*			
Vashington: Aberdeen	Morr 91			
Hoquiam	May 21 June 10	4		
Port Townsend	May 25			On ss. Senator.
Seattle	Dec. 1-Apr 30	48		OH SE. SCHROL.
Tacoma	Dec. 1-Apr. 30 Dec. 9-June 2		•••••••	
Total for State	į.	70		
	} <u>-</u>			
Total for State, same period,		375	8	
Vest Virginia:		1	i	
Huntington	Feb. 17-May 24	91		
Wheeling	Dec. 16-June 9	36	1	
Total for State		127	1	
Total for State, same period,		95	1	
1900. Visconsin:	=			
All over the State	Dec. 12-Dec. 21	99	1	
Ashland County	Jan. 1-Feb. 28	15	*	
Ashland CountyBarron County	do	5		
Bayfield County	do	5		
Brown CountyBuffalo County	Dec. 12-June 9	17		

Place.	Date.	Cases.	Deaths.	Remarks.
Visconsin—Continued.				
Chippewa County	Jan. 1-Feb. 28	16	1	
Clark County	Jan. 1-Feb. 28	4		
Columbia County	do	i		
	Feb. 1-Feb. 28	i		
Crawford County		2		
Dane County				
Douglas County	Jan. 1-May 4	102		
Dunn County	Jan. 1-Feb. 28	12		
Eau Claire County	do	86		
Fond du Lac County	May 12-May 18 Jan. 1-Feb. 28	1		
Forest County	Jan. 1-Feb. 28	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		23		
Lafayette County	Feb. 1-Feb. 28	4		
Langlade County	Jan. 1-Feb. 28	71		
Lincoln County		'n		
	Jan. 1-May 4	18		
Marathon County				
Marinette County	Feb. 1-Feb. 28	5		
Manitowoc County		1		
Marquette County	Jan. 1-Feb. 28	4		
Milwaukee County (Mil- waukee).	Jan. 20-June 15	19	1	
Monroe County	Feb. 1-Feb. 28	2	1	
Oneida County		3		
Outagamie County	do	š		
Portage County	Jan 1-Feb 28	ğ		
Price County	do Trob. 20	š	1	
Racine County	do	3	-	
Racine County	dv	7		
Rock County		3		
St. Croix County				
Shawano County	Jan. I-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		3		
Waupaca County	do	8		
Winnebago County	Feb. 1-Feb. 28	ĭ		
Wood County	Jan. 1-Feb. 28	ī		
	1 100. 20			
Total for State		596	5	
Total for State, same period.	-	161	3	
1900.				
yoming:	Į		i	
Evanson	Dec. 81	2		
Green River	do	ĩ		
Rock Springs	40	i		
WOOR Shinks	do		••••••	
Total for State		4		
	f=			
Total for State, same period,		90		
1900.	1=			
Grand total		29, 896	513	
Grand total, same period,	=	12, 196	665	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to June 21, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks
California:	-			
San Francisco	Jan. 6	1	1	
Do		2	2	
Do		1	1 1	
Do	Feb. 6	1	1 1	
Do	Feb. 7	1	1 1	
Do	Feb. 10	1	1 1	
Do	Feb. 11	1	1 1	
Do		ī	l īl	
Do		ī	l īl	
Do		ī	ī	
Do		ī	l îl	

Weekly mortality table, cities of the United States.

		zi.	8	T				Dea	ths i	from	\			
Cities.	Week ended.	Population, U. f	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholers.	Typhus fever.	Enteric fever.	Scarlet fever	Dishtheric	Messies.	Whooping cough.
Allegheny City, Pa Baltimore, Md	. June 15	508,957	38 168							. 2				 I
Binghamton, N. Y Boston, Mass	do,	560,892	171	27						8			8	2 2
Burlington, Vt	do	91, 886	26	1 4				ļ						
Camden, N. J Carbondale, Pa Chelsea, Mass	. June 7	18,586	20 5											
			13 413	52	-					. 1	- 1		3 4	4 6
Cincinnati, Ohio Cleveland, Ohio Clinton, Mass. Concord, N. H. Dayton, Ohio Detroit, Mich.	June 15 June 7	1, 698, 575 325, 902	129	- 54 17						4	2	1	2 14	6
Cleveland, Ohio	June 15	325, 902 881, 766 13, 667	94	3						. 5	8	1	i	
Concord, N. H	do	. 19,632	10	1 8										
Detroit, Mich	do	85, 333 285, 704	21	. 5		1				1				
Evansville, Ind	do	. 59,007	12	2						: ::::				
Everett, MassFall River, Mass	June 15	. 24, 836 104, 863	26		• • • • • • • • • • • • • • • • • • • •			•••••		· ····	-	•• ••••	•• ••••	
Freeport, Ill	June 8	13, 258 18, 607	8	1	•••••	•••••			ļ	·				
Gloucester, Mass Do	do	26, 121 26, 121	8											
Green Bay, Wis Haverhill, Mass	June 8	18, 684	3					•••••						
Holyoke, Mass	.ido	87, 175 45, 712	3			•••••	•••••	•••••			·	1		
Jersey City, N. J Johnstown, Pa	June 8	206, 433 35, 936	63 11	6				•••••			·	-		
Lawrence, Kan Do	Inn 9	10,862 10,862	3 4	1				•••••				-		
Lawrence, Mass	do	62,559 17,628	18	3			•••••		•••••			i	·	-
Lowell, Mass Lynchburg, Va	do	94, 969 18, 891	33 9	2			•••••			1		. 3		
D0	June 19	18, 891	11			•••••	•••••		•••••			.		
McKeesport, Pa Malden, Mass	do	34, 227 33, 664	12 11	2										
Manchester, N. H Marlboro, Mass	do June 15	56, 987 13, 609	18 6	1					•••••	1	1			
Massillon, Ohio Medford, Mass	June 15	11,944 18,244	1								1	.1	.	
Michigan City, Ind Milwaukee, Wis Do	June 10	14, 850 285, 315	1 63	i	l i			- 1	i			1	f	
Do	June 15 June 8	285, 315 202, 718	59 40	9		1	•••••			2		8	1	
Nashua, N. H	do	23,898	11			•••••							.	
Nashville, Tenn New Bedford, Mass	do	80, 865 62, 442	41 26	5 4		3				i			1	•••••
Newburyport, Mass New Orleans, La	do	14, 478 287, 104	3 127	1 18		1				3		1		•••••
Newton, Mass New York, N. Y	do June 15	22, 034 33, 587	5											
New York, N. Y Norristown, Pa	June 8	3, 437, 202 22, 265	1, 209 18	152	•••••	16	•••••	•••• •	•••••	5	30	48	13	5
Do North Adams, Mass	June 15	22, 265 24, 200	12	Ĭ								1		
Northampton, Mass Do	June 8	18, 643	3		*****				•••••					·····
Omaha, Nebr	June 8	18, 648 102, 555	6 22					:						•••••
Oneonta, N. YPhiladelphia, Pa	June 15	7, 147 1, 293, 697	380	50		"i"			·····	7	5	8	1	10
Pittsburg, Pa Plainfield, N. J	June 8	321, 616 15, 369	75 5	12						3	1	Ž		š
Providence, R. I	do	50, 145 175, 597	14	3 4								2		•••••
Quincy, Mass	June 8	23, 899 29, 282	9 13	1						···· ·				ï
Salem, Mass	do	35, 956	10 .						••••	1		•••••		·····
Salt Lake City, Utah San Diego, Cal	June 10	53, 531 17, 700	2 .											•••••
Santa Barbara, Cal	June 9 June 1	842, 782 6, 587	122						••••	3 ∤.		4	'.	•••••
Shreveport, La		16,013		2 .										

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

Cities.			from 8.	Deaths from—										
	Week ended.	Population, U	Total deaths fr all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Washington, D. C	do June 15 June 8do June 11 June 8do June 1 June 1 June 8	35, 999 62, 059 12, 068 131, 822 22, 481 8, 529 21, 316 278, 718 13, 119 11, 324 38, 878 24, 671 128, 757 19, 714 118, 421 47, 931	8 9 2 30 5 2 0 93 3 2 12 12 7 11 30 12	16 16 1 1		1						2	1	

Table of temperature and rainfall, week ended June 17, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temp	erature ir Fahrenh	degrees	Rainfall in inches and hundredths.			
	Normal.	a Excess	aDefic'ncy.	Normal	Excess.	Deficiency	
Atlantic Coast:	1	i		i	1		
Eastport, Me Portland, Me Northfield, Vt	55	3		.77			
Portland, Me	64	0		.77			
Northfield, Vt	65		1	.84		. 84	
Boston, Mass	66	4		.70		.79	
New Haven, Conn	67		1	.63			
Albany, N. Y New York, N. Y	70 69	1	2	.84		. 74	
Harrisburg, Pa	71	1	1	.70 .98			
Harrisburg, Pa. Philadelphia, Pa New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C.	71	•••••	i	.70			
New Brunswick N J	70	0	1 1	.91			
Atlantic City. N. J	66	l	2	.77		.] :37	
Baltimore, Md	73		Ī	.91		.] .3i	
Washington, D.C	73		3	.91	2.76	1	
Lynchburg, Va	74	0		. 77	2.76 1.73		
Cape Henry, Va	73	1		.91	.09		
Norfolk, Va	74.	2		.98			
Charlotte, N. C	76	0		1.05	3.25		
Raleigh, N. C	75	1		. 85	1.95		
Kittyhawk, N.C	75	***************************************		1.05		.05	
Hatteras, N. C	73	3		1.03	2.87		
Wilmington, N. CColumbia, S. C		0		1.36	.64		
Columbia, S. C	79		3	.96	2.54		
Charleston, S. C.	79		3	1.31	1.79		
Augusta, Ga	78	0		1.11	.99		
Savannah, Ga	79 80	•••••	1 2	1.67 1.27	3 83 4,33		
Jacksonville, Fla Jupiter, Fla	79	•••••	î	1.60	10.60		
Key West, Fla.	82	•••••	2	.98	.82		
Fulf States:	02	•••••	-	. 30	.0.		
Atlanta Ga	76	0		.90	.10	l	
Atlanta, Ga Tampa, Fla	80	ŏ		1.72		1.12	
Pensacola, Fla	80		2	1.27		1.27	
Mobile, Ala	80	0		1.38		1.38	
Montgomery, Ala Meridian, Miss	80		2	1.12		.72	
Meridian, Miss	78	0		1.05		1.05	
Vicksburg, Miss	79	3		. 99		.99	
New Orleans, La	81	1		1.60		1.60	
Shreveport, La	81	3		. 91		.91	
Fort Smith, Ark	77	. 3		1.02		1.02	
Little Rock, Ark	78	2		1.02		1.02	
Palestine, Tex	79	1		1.02		1.02	
Galveston, Tex	82	•••••••••••••••••••••••••••••••••••••••	2	1.28		1.28	
Compas Christi To-	81 80	. 1	••••••	. 63		. 63 . 66	
San Antonio, Tex Corpus Christi, Texhio Valley and Tennessee:	∞	U	••••••	. 66	•••••	.00	
Memphis, Tenn	78	2	- 1	1.18		.58	
Nashville, Tenn	77			.99		.89	
Chattanooga Tenn	76	ō		1.05		.85	
Knoxville, Tenn Lexington, Ky Louisville, Ky Indianapolis, Ind	74	ŏi		.98	.62		
Lexington, Ky	74	2		. 98		.58	
Louisville, Ky	76			1.05		. 45	
Indianapolis, Ind	73			1.12		.72	
Cincinnati, Ohio	75			1.16		.06	
Cincinnati, Ohio	73	3		. 83	.07		
Parkersburg, W. Va	73	1		.98	2.22		
Pittsburg, Pa	72	2		.77		. 27	
ake Region:	ا مما		1		i	90	
Oswego, N. Y	64 67	0 1		.80 .77	••••••	.80 .77	
Puffelo N V	65			.84	••••••	.84	
Erie, Pa	68			.94	•••••	.44	
Cleveland Ohio	68	2		.91	.09		
Sandusky, Ohio	70 .			.96		.66	
Sandusky, Ohio	70			.84		.04	
Detroit, Mich	68	2		.84		. 64	
Lansing, Mich	67	5 .		1.03	. 87		
Port Huron, Mich	65	3 .		.84		. 64	
Alpena, Mich	61	0 .		.91		. 81	
Sault Ste. Marie, Mich	63	1 .		.71		.11	
Marquette, Mich Escanaba, Mich	60	0		.84		.24	
Escanaba, Mich	59	5 .		.99		. 39	
Green Bay, Wis	70 1		2	.77	.33	***************************************	

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

Table of temperature and rainfall, week ended June 17, 1901—Cont'd.

Locality.	Temp	erature in Fahrenhe	degrees	Rainfall in inches and hundredths.				
Locality.	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency		
Lake Region-Continued.								
Grand Haven, Mich	65	7		.98		. 8		
Milwaukee, Wis	64	2		.98		. 2		
Chicago, Ill	67	8		.91	.09			
Duluth, Minn	57		8	1.12	1.88			
Opper Mississippi Valley:		Ι.				1		
St. Paul, Minn	68	4		1.11	2.49			
La Crosse, Wis Dubuque, Iowa	70	4		1.10	. 40			
Dubuque, Iowa	71	7		1.26		1.0		
Davenport, Iowa	72	6		1.05	•••••	1.8		
Des Moines, Iowa	72	4 5		1 37	j	1.4		
Keokuk, Iowa	78			1.09				
Springfield, Ill	74	4 2		1.09		90		
Cairo, Ill	76 76	6		1 05 1, 26	•••••	1.2		
St. Louis, Mo	10	0		1.20		1.2		
issouri Valley:			1	1.04	l	.74		
Columbia, Mo	75 74	3 2		1.04	1.14			
Springfield, Mo	74		·····	. 96	1.14	1.19		
Kansas City, Mo	74 74	6		1.19				
Topeka, Kans	74	2	······	1.31		.01		
Wichita, Kans	75	1		1 33		.00		
Concordia, Kans	75		1	1 08		.78		
Lincoln, Nebr	71	3		1 04		.74		
Omaha, Nebr	72 78	2		1 37		1.17		
Sioux City, Iowa Yankton, S. Dak	78		8	. 83	.17			
Yankton, S. Dak	70		2	. 98	1.52			
Valentine, Nebr Huron, S. Dak	70		6	.84	3 26			
Huron, S. Dak	69		1	. 84	3, 26			
Pierre, S. Dak	71	•••••	. 5	. 88	1.12			
Moorbead Minn	68	0		1 10	.90			
Bismarck, N. Dak	65		5	.90	1.20	l		
Williston, N. Dak	63	********	7	.84	2,76			
cky Mountain Region:			1	• • • •				
Havre, Mont.	60		6	.75	. 95	 		
Helena Mont	58		8	.62		. 22		
Helena, Mont	67		ıĭ	.80		.30		
Ranid City S. Dak	67		9	.97	8. 18			
Snokene Week	61		7	.49	.11			
Wells Wells Wesh	64		6	.35	. 15			
Rapid City, S. Dak	55	•••••	8	.35	.05	***************************************		
Winnemucca, Nev	60		6	.21	.00	. 21		
Pocatello, Idaho	61	••••••	2	.28	•••••	.28		
Boise, Idaho	64		7 8	.20	•••••	.21		
Sole Tobo Olem Treak		•••••			.32	. 21		
Salt Lake City, Utah	66		8	.18	.02			
Lander, WyoCheyenne, Wyo	60	•••••	8	. 28	.72	•••••		
North Platte Nobr	61		7	.35	1.35			
North Platte, Nebr	69	•••••	3	.84	2.46	••••••		
Denver, Colo	67	·····	5	.28	1.52	• • • • • • • • • • • • • • • • • • • •		
Pueblo, Colo	68		4	.28	.92	·····		
Dodge City, Kans Oklahoma, Okla Amarillo, Tex	74	0		.77	••••••	.77		
UKIANOMA, UKIA	75	8		.70		. 70		
Amaruio, Tex	72		2	.83	••••••	. 63		
Abilene, Tex	79	1				.77		
Santa Fe, N. Mex	65		5	.21		.11		
El Paso, Tex			4	.07		.07		
Phonix, Ariz	82 .		6	.00	.00			
Yuma, Ariz	85		. 7	.00	.00			
cific Coast:	i	Į			I			
Seattle, Wash	60 .		2	.35		25		
Tacoma, Wash	59		3	42		.32		
Portland, Oreg	62		. 4	. 47		. 17		
Roseburg, Oreg	60	0		33		. 23		
Eureka, Cal	55 .		1	. 32		. 32		
Redbluff, Cal	74		2	.13		.13		
Carson City, Nev	61		7	.10 .		.10		
Carson City, Nev	67	0		.07		.07		
San Francisco, Cal	58 .		. 2			.07		
Freeno, Cal			• •					
San Luis Obispo, Cal	62	•••••••	4	.02		.02		
				.0-	•••••	.02		
Los Angeles Cal	er i		1 1	m	447			
Los Angeles, Cal San Diego, Cal	P		1 4	.00	.00	.04		

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

FOREIGN AND INSULAR.

AFRICA.

Plague in Cape Town.

CAPE TOWN, AFRICA, May 12, 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 May 11, 1901, namely:

	Total,	all races.	European.		Colored.		Native.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Number of cases remaining under				Ì				
treatment at end of last week		35	32	7	45	25	13	8
Admitted during the week	28	10	8		19	10	1	
Died during the week	16	9	2	1	14	9		1
Discharged cured	12	3	3	2	7		2	1
Remaining under treatment	90	33	35	5	43	26	12	2
Number of cases of suspects remain-								_
ing under observation at end of		1	l			i	ł	
last week	12	5	9	I	2	5	1	1
Admitted during the week,		1 4	2		ī	4	2	
Discharged	4	l	4	1		l	l	
Found to be suffering from plague.	3	2	ī		2	2		
Remaining under observation	10	7	ñ		1 7	1 7	3	
Number of "contacts" remaining	1	•	•		_			
under observation at end of last				i				
week	507	513	144	114	353	397	10	9
Admitted during the week	133	87	32	12	91	75		
Transferred to observation ward		1	02	-	31	1	10	•••••
Discharged	168	160	72	47	96	113	•••••	•••••
Died of disease not Plague	100	100	17	7,	30	110	*********	•••••
Found to be suffering from	•	•••••		•••••	•••••	•••••	•••••	••••••
plague	2	2			2	2		
Died of plague	1	-	•••••	•••••	1	2	•••••	•••••
Remaining under observation	468	437	103	79	345	356	20	2
remaining under observation	405	407	109	19	040	990	20	2
Total cases to date, May 11, 1901	440	170	119	36	201	124	120	10
Total deaths to date, May 11, 1901.	197	73	39	11	109	64	49	3
rouni deading to date, May 11, 1901	191	10	99	11	109	04	49	3

Respectfully,

 ${\it Assistant \ Under \ Colonial \ Secretary.}$

The DEPUTY CONSUL-GENERAL FOR THE UNITED STATES.

Report from Cape Town.

CAPE TOWN, AFRICA, May 19, 1901.

SIR: I am directed to inform you that the following is the report on the state of the outbreak of the plague in the Cape Peninsula for the week ended May 18, 1901:

	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	33	35	5	43	26	12	2
Admitted during the week	17	4	6	3	9	1	2	
Found dead	6	2		•••••	5	2	1	
Died during the week, including					1			
cases found dead	12	5	2		9	5	1	
Discharged, cured	12	3	7	1	5	2	•••••	!
Remaining under treatment	89	31	32	7	43	22	14	2
Number of cases of suspects remain-								,
ing under observation at end of								1
last week	10	7	6		1	7	3	
Admitted during the week	12	2	.6	1	4	i	2	
Discharged	2	2	1	_		2	1	
Found to be suffering from plague	4		2		1		ī	
Died of plague							- -	
Died from other causes		1				1	•••••	•••••
Remaining under observation	16	6	9	1	4	5	3	
Number of "contacts" remaining		•	•	•	•	•	٠	•••••
under observation at end of last								
week	468	437	103	79	345	356	20	9
Admitted during the week	125	73	63	19	52	49	10	2 5
Discharged	161	150	26	26	114	123	21	ĭ
Found to be suffering from plague	101	100	-0	ĩ	11	140	-1	
Died of plague		-	••••••	- 1	• 1	•••••	•••••	••••••
Died from other causes.		1		1	•••••••		••••••	•••••
Remaining under observation	431	358	140	70	232	282	9	6
isemaming under observation	40T	300	140	10	202	202	9	0
Total cases to date, April 5, 1901	463	176	125	39	215	127	123	10
Total deaths to date, April 5, 1901	209	83	41	11	118	69	50	3
Total deaths to date, April 9, 1901	209		-71	11	118	09	- 30	
Rate of mortality, per cent	45.1	47.2	32, 8	28, 2	54.9	54.3	40.7	30.0

Respectfully,

Assistant Under Colonial Secretary.

The DEPUTY CONSUL-GENERAL FOR THE UNITED STATES.

Plague at Port Elizabeth.

CAPE TOWN, AFRICA, May 14, 1901.

SIR: I am directed to draw your attention to the fact that 2 cases of plague having occurred at Port Elizabeth, and the disease having made its appearance among the rats in a portion of the town, the Government has decided to declare the town and port of Port Elizabeth an infected area within the meaning of Chapter II, Heading II of the Venice Sanitary Convention, 1897.

Respectfully,

Secretary.

The United States Consul-General.

BRAZIL.

Report from Rio de Janeiro-Yellow fever and smallpox.

RIO DE JANEIRO, BRAZIL, May 10, 1901.

SIR: I have the honor to transmit to you the official sanitary report for April 16 to April 30, inclusive:

There were 552 deaths from all causes, a decrease of 51 as compared with the foregoing fortnight, being at the rate of 36.8 per diem, and

corresponding to an annual death rate of 16.93 per 1,000 against 40.20

and 18.58 during the previous period.

The number of deaths in regard to infectious and contagious diseases was as follows: Tuberculosis, 100, the same as before; yellow fever, 33 against 31; smallpox, 5, the same as before; beriberi, 5 against 6; diphtheria, 2 against none; dysentery, 1 against 3; influenza, 10 against 6; typhoid fever, 5 against 1; malarial fever, 34 against 46.

There were 577 births—that is, an average of 38.46 per diem, cor-

responding to an annual birth rate of 17.70 per 1,000.

Respectfully,

W. HAVELBURG,

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

The Surgeon-General,

U. S. Marine-Hospital Service.

CANADA.

Report from Quebec-Immigrant inspection service.

QUEBEC, CANADA, June 8, 1901.

SIR: I have the honor to report that for the week ended June 8 there were inspected 935 immigrants; passed, 924. Cause of detention: Caries of spine, 1; hernia, 3; measles, 1; pregnancy, 1; trachoma, 4; atrophy and shortening of right leg, 1.

On June 5 I inspected 16 immigrants at Montreal of whom 1 was

detained on account of hernia.

Respectfully,

VICTOR G. HEISER, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CHINA.

Report from Hongkong-Plague and smallpox.

HONGKONG, CHINA, May 8, 1901.

SIR: I have the honor to transmit herewith the report of inspection

work at this station for the week ended May 4, 1901:

Seven steamers were inspected during the week, 846 baths were given, and 1,082 pieces of baggage were disinfected by steam. In addition 45 pieces of baggage from the U. S. A. transport *Meade* were disinfected at the station because of the case of smallpox aboard that vessel. The report of this case was made in my report for the week ended April 27, 1901.

The plague epidemic continues to increase in severity, 93 cases and 92 deaths having been reported during the week. The weather continues warm, very damp and cloudy, with several heavy rainfalls, conditions which certainly have some influence over the rise of the epidemic. Thus far all the cases have been among Chinese, except 2, who were European chemists employed by the Hongkong Dispensary.

One case of enteric fever, 4 cases of smallpox, and 2 deaths were also reported during the week. This is a slight decrease over the number reported last week. No definite information was obtainable regard-

ing the situation at Canton.

Respectfully,

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

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Report from Hongkong—Plague and smallpox.

HONGKONG, CHINA, May 13, 1901.

SIR: I have the honor to transmit herewith the report of inspection

work at this station for the week ended May 11, 1901:

Eleven steamers were inspected during the week, 1,103 individuals were bathed, and 1,675 pieces of baggage were disinfected by steam. [Since May 1, Asiatic steerage passengers have been prohibited entry into the Philippine Islands in accordance with regulations issued by P. A. Surg. J. C. Perry. To prevent this class traveling as cabin passengers, all Asiatics, prior to engaging passage, are required to obtain a certificate that they are free from quarantinable disease. They are then inspected a second time just prior to the departure of the steamer.

One hundred and twenty-eight cases of plague and 117 deaths were reported during the week. Another European employee of the Hongkong Dispensary was removed to the hospital suffering with plague. This is the third case from this store (2 having been reported last week), and the disease was probably contracted from vermin, as dead rats were found around the premises. One case of smallpox and 2 cases of enteric fever were also reported during the week.

Unofficial reports state that the plague epidemic at Canton is severe. Respectfully, John W. Kerr,

Assistant Surgeon, U. S. M. H. S. The Surgeon-General,

U. S. Marine-Hospital Service.

COLOMBIA.

Report from Bocas del Toro-Fruit port.

BOCAS DEL TORO, COLOMBIA, June 5, 1901.

SIR: I have the honor to transmit herewith the following report of the transactions at this port for the week ended Tuesday, June 4, 1901, inclusive:

The following vessels have cleared from this port during the week, and I inclose herewith the triplicate certificates for same: May 29, Norwegian steamship John Wilson, Hansen, master; crew, 17; no passengers; for Mobile, Ala. May 30, Norwegian steamship Bodo, Johannesen, master; crew, 16; no passengers; for Mobile, Ala. June 1, Norwegian steamship Harald, Halverson, master; crew, 17; no passengers; for Mobile, Ala.

I have endeavored to get some statistics of the deaths in Bocas del Toro since January 1, and through the clergymen have obtained the following information as to the number of funerals conducted by each, viz, Rev. Nicholas Rhoden, Catholic, 5; Rev. John Chinn, Methodist, 6; Rev. C. W. Notmann, Baptist, 8; Rev. — Webb, Episcopal, 6.

The death rate among the Chinese population I have been unable to obtain, although it has been promised to me. The death rate, however,

among the latter does not exceed that of the others.

The above number of deaths includes those which have occurred at the settlement (Old Bank), on Provision Island, Careening Cay, and Solarte Cay (in local parlance, Nancy's Cay). One death was due to tuberculosis and 1 to accidental drowning.

June 21, 1901

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So far as I can learn none were due to either infectious or contagious diseases.

This port and its surrounding territory is healthy.

Respectfully,

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

The Surgeon-General,
U. S. Marine-Hospital Service.

COSTA RICA.

Reports from Port Limon—Fruit port.

PORT LIMON, COSTA RICA, June 1, 1901.

SIR: I have the honor to submit the following weekly report: May 27, cleared steamship *Alleghany*, for New York, with 17 passengers; May 31, cleared steamship *Tordensjold*, for Havana, Cuba, with 1 passenger

May 30, inspected and cleared, steamship Olympia, for New Orleans; May 31, inspected and cleared, steamship Hispania, for New Orleans; June 1, inspected and cleared, steamship Venus, for New Orleans. None of these 3 carried passengers or baggage. Triplicates of certificates given to masters of fruit vessels are inclosed.

For the week ended May 28, 4 deaths occurred in Port Limon, viz, 1 negro, male, adult, of peritonitis; 1 negro, male, adult, of pneumonia; 1 native infant, of marasmus, and 1 negro, adult male, of railroad accident.

For the last ten days it has been unusually dry and hot here, but there is no material change in the general health of the port or vicinity, neither for better nor worse.

As far as I am able to ascertain there is no quarantinable disease present here.

Respectfully,

D. W. GOODMAN,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

One recent death from yellow fever at Alajuela.

PORT LIMON, COSTA RICA, June 7, 1901.

SIR: I have the honor to submit the following weekly report: Three steamships have been inspected and cleared for New Orleans, on June 2, the *Stillwater*, crew, 28; on June 6, the *Beverly*, crew, 39, and on June 7, the *Utstein*, crew, 17. None carried passengers. Triplicates of certificates given to masters are inclosed.

On June 3, I cleared steamship *Altai* for New York with 6 passengers. Only 2 deaths occurred at Port Limon for the week ended June 2; 1 adult, Colombian, of tuberculosis, and 1 adult, Colombian, of cerebral

hemorrhage.

The published records show an abatement in the prevalence of yellow fever at Liberia, mention of which was made in my weekly report of May 25, but there has been at least 1 death from this disease at Alajuela very recently, and fears are entertained that it may spread and prove as disastrous as it did there two years ago.

The health and sanitary condition of Port Limon remain about the

June 21,1901

same as when last reported, and the port is apparently free from quarantinable diseases.

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Respectfully,

D. W. GOODMAN, Acting Assistant Surgeon, U. S. M. S.

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

One case yellow fever present.

[Telegram.]

PORT LIMON, COSTA RICA, June 12. 1901.

One case yellow fever.

GOODMAN.

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

CUBA.

Report from Havana-One case of yellow fever.

HAVANA, CUBA, June 11, 1901.

SIR: I have the honor to submit the following report of transactions at this station for the week ended June 8, 1901:

The yellow fever report for the week shows 1 case and no deaths, the

above case being reported on the 5th instant.

On the 6th instant Asst. Surg. T. D. Berry reported from Cienfuegos that there were 2 cases of smallpox at Jucaro. An officer of this service was immediately ordered by wire from Cienfuegos to Jucaro and departed that night, with sufficient virus to vaccinate crews and passengers embarking and landing at that port. Jucaro is a small port situated on the south coast of the province of Puerto Principe, and in the past was only of importance in that it was the port of entry for the town of Ciego De Avila, the latter being situated on the military railroad which connects Jucaro on the south coast with Moron on the north. At the present time, the port is of some importance, owing to the fact that the Cuban Central Railroad Company, which is engaged in constructing a railroad from Havana to Santiago, is landing a large amount of supplies and equipment at the port, thus assembling a considerable number of employees, the majority of whom are probably not immune to yellow fever.

A case of smallpox was reported, unofficially, from Manzanillo, but

upon inquiry the case proved to be one of chicken pox.

During the past week and for some time previous there have arrived at this port a large number of Chinese, the majority having come in bond from San Francisco via New Orleans. It is believed that most of these Chinese are coming to the island in order to gain entrance from here into the United States.

Attention is respectfully invited to the number of vessels disinfected during the week. This is an increase in the number of vessels, also the quantity of dunnage, over last year's report for the same period.

Acting Asst. Surg. F. E. Menocal reports that there were no immigrants or third class passengers examined by the immigration depart-

ment for passage to any port in the island of Cuba not connected by rail with the city of Havana for the week ended June 8, 1901.

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

Respectfully,

A. H. GLENNAN, Surgeon, U.S. M. H.S.,

Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions at Havana for week ended June 8, 1901.

PASSENGER DEPARTMENT.

Passengers inspected Immunes examined and accepted Immunes examined and rejected	71
Total	317
HARBOR DEPARTMENT.	
Crews of incoming vessels inspected	716 282
Total	2, 250
Vaccination certificates issued	1
SHORE-DISINFECTING PLANT.	
Number pieces baggage disinfected. Number pieces express disinfected. Number pieces freight disinfected.	1
Total number pieces disinfected	
Number pieces baggage inspected and passed Number pieces express disinfected and passed Number pieces freight disinfected and passed Baggage marked "To be disinfected,"	35 3, 154
Total number pieces inspected and passed	4, 251
BARGE SANATOR.	
•	40
Number of vessels disinfected	10 5 212 825
Total	1, 052
MORTUARY REPORT.	
	5
Tuberculosis 14 Pneumonia Malarial fever 2 Enteritis	. <i>อ</i>
Enteric fever	152
Remittent fever 1	

Inspection of immigrants at Havana during the week ended June 8, 1901.

HAVANA, CUBA, June 8, 1901.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended June 8, 1901:

Date.	Vessel.	Where from.	No. of immi- grants.
Do June 3 June 4 Do June 5 June 6 Do	Steamship Havana	New Orleans New York Porto Rico Genoa, Spain, Canary Islands, Porto Rico Key West St. Nazaire and Spain New York Port Limon Key West do	4 5 193 6 93 4

Respectfully,

A. H. GLENNAN, Surgeon, U. S. M. H. S.

The Surgeon-General, U. S. Marine-Hospital Service.

Resolution adopted by the Louisiana State board of health relative to treatment of baggage from Cuban ports.

HAVANA, CUBA, June 12, 1901.

SIR: I have the honor to inclose herewith a copy of a communication received from the secretary of the Louisiana State board of health.

Respectfully,

A. H. GLENNAN,

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

Chief Quarantine Officer for the Island of Cuba.

The Surgeon-General,

U. S. Marine-Hospital Service.

[Inclosure.]

LOUISIANA STATE BOARD OF HEALTH, New Orleans, La., June 3, 1901.

GENTLEMEN: At a special meeting of the Louisiana State board of health held Saturday, June 1, 1901, the following resolution was adopted:

"Resolved, that the Southern Pacific Company and all parties interested be informed that any vessel from Cuban ports on which undisinfected baggage is found, regardless of destination of such baggage, will be detained five full days after disinfection of such baggage, at the Mississippi River Quarantine Station."

A copy of the above will be transmitted to-day to Dr. Jno. N. Thomas, resident physician, Mississippi River Quarantine Station, and to Dr. A. H. Glennan, surgeon, United States Marine-Hospital Service, Havana, Cuba.

Respectfully,

G. FARRAR PATTON,

Secretary Louisiana State Board of Health.

The Southern Pacific Company and all others concerned.

Reports from Nuevitas, Gibara, and Puerto Padre.

NUEVITAS, CUBA, June 3, 1901.

SIR: I have the honor to submit the following report for the week ended June 1, 1901:

Six vessels arrived at this port, and 9 bills of health were issued. There were 3 deaths—1 from senility, 1 from valvular insufficiency, and

1 from cholera infantum. The weather is very warm, with rain every The sanitary condition of the town is good.

Gibara.—Reports show the arrival of 10 vessels, the issuance of 13 bills

of health, no deaths, and good sanitary condition.

Puerto Padre.—Reports show the arrival of 4 vessels, the issuance of 5 bills of health, 2 deaths—1 from asphyxia, and 1 from pernicious fever, and good sanitary condition.

No quarantinable disease is reported at any point in the district. OWEN W. STONE, Respectfully,

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

The Surgeon-General,

U. S. Marine-Hospital Service.

Reports from Nuevitas and Puerto Padre.

NUEVITAS, CUBA, June 11, 1901.

SIR: I have the honor to submit the following report for the week

ended June 8, 1901:

Eight vessels arrived at this port and 11 bills of health were issued. There was 1 death from infantile tetanus. The very warm weather, with rain every day, continues. The sanitary condition of the town is good.

Gibara.—Reports show the arrival of 10 vessels, the issuance of 10 bills of health, 3 deaths—1 nephritis, 1 pulmonary tuberculosis, and 1

infantile tetanus. The sanitary condition of the town is good.

Puerto Padre.—Reports show the arrival of 4 vessels, the issuance of 8 bills of health, 3 deaths—1 from dropsy, 1 from dysentery, and 1 from paludal fever. The sanitary condition of the town is good.

No quarantinable disease is reported at any point in the district. OWEN W. STONE, Respectfully,

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

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

ENGLAND.

Report from London—Plague diminishing in Cape Town.

LONDON, ENGLAND, June 1, 1901.

SIR: I have the honor to make the following report: The general health of England and the British Isles remains satisfactory. One case of typhus fever is reported at Londonderry for the week ended May 25, and in London for the same period there were 6 deaths attributed to influenza as against 19, 17, and 16 in the preceeding three weeks.

The number of cases of plague reported from Cape Town continues to diminish. The total number of cases from the beginning of the out-

break to May 25 was 666, with 308 deaths.

Reports from Hongkong show that the plague has become epidemic and for the week ended May 25 there are reported to have been 200 cases of plague, with 187 deaths.

Respectfully,

A. R. THOMAS. Passed Assistant Surgeon, U.S. M. H.S.

The Surgeon-General,

U. S. Marine-Hospital Service.

GERMANY.

Report from Berlin-Plague in rarious places-Cholera in India.

BERLIN, GERMANY, June 3. 1901.

SIR: I have the honor to submit the following information obtained from the imperial health office in Berlin:

Plague.

EGYPT.—On May 15, in that part of the city of Alexandria called Gabboni, the corpse of a 30 year-old workman was found. The bacteriological examination confirmed the suspicion that death was due to plague. The necessary precautions were adopted accordingly. The prescriptions regarding the entry of appropriate remarks in the papers of outgoing vessels and also concerning the medical inspection and disinfection which had been repealed on the 15th of the month have been again put in force.

British East India.—During the week ended April 26 there occurred in the Presidency of Bombay 1,350 new plague cases and 1,107 deaths from plague, being 296 cases and 253 deaths less than during the foregoing week. From the town of Karachi, however, there were reported 297 new cases and 263 deaths—that is to say, 61 cases and 53 deaths more than during the previous week. In the city of Bombay, however, the disease now appears to be decreasing considerably, for during the week ended April 27 there were only 504 new cases (200 less than during the foregoing week), and of the 1,337 deaths recorded in the last weekly report only 395 (168 less) were proved to be due to plague, whereas, however, a further 403 deaths were entered as suspected plague.

In the beginning of May, 35 to 40 new plague cases were reported daily from Karachi. The total number of plague cases which occurred in Karachi during the present epidemic up to May 2 are estimated at

1.861, with 1.533 deaths.

CHINA—Hongkong.—According to a communication of May 21, the plague has now attacked the Europeans. Of 8 plague cases among these,

up to the present, 4 have ended fatally.

CAPE COLONY.—In the course of the week ended April 27, 63 plague patients were received at the plague hospital in Cape Town, among them being 22 Europeans. After 32 plague patients had died during the week and 22 had been discharged as cured, there were on April 27, still 127 cases under treatment, among them being 43 Europeans. In the contact camps, on April 27, there were 854 persons under observation, only 44 of them being natives. The total number of plague cases in Cape Town up to April 27 amounted to 519. Of the deaths from the plague 160 occurred among male patients and 57 among female.

QUEENSLAND.—In the week from April 7 to April 13, 3 new cases of

plague occurred in the colony, 1 ending fatally.

Cholera.

BRITISH INDIA.—In Calcutta. during the period from April 14 to

April 20, 76 persons died of cholera.

In the province of Burma, according to a communication of April 25, the number of cases of cholera as well as smallpox has decreased. From March 17 to April 20, 18 cases of cholera and 20 cases of smallpox have been reported.

Respectfully,

FRANK H. MASON, United States Consul-General.

The Surgeon-General,

U. S. Marine-Hospital Service.

HONDURAS.

Report from La Ceiba—Fruit port.

LA CEIBA, HONDURAS, June 4, 1901.

SIR: I have the honor to submit report of the transactions at this station for the week ended June 1, 1901, and inclose copies of certificates issued.

Four vessels have been inspected and cleared direct for the United States. May 26, Norwegian steamship Sunniva, Johannesen, master; crew, 14; destination, New Orleans. May 28, British steamship Usk, Hurry, master; crew. 20; destination, New Orleans. May 30, American steamship Geo. W. Kelley, Culotta, master; crew, 18; destination, New Orleans. June 1, Norwegian steamship Adria, Neilsen, master; crew, 15; destination, Mobile.

The health of La Ceiba and surrounding country continues satisfactory. R. H. Peters.

Respectfully,

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 28, 1901.

SIR: I have the honor to make the following report of the sanitary happenings at my port for the past week: The health of port continues excellent. No deaths. List of ships inspected and passed under the regulations inclosed.

Respectfully,

SAMUEL HARRIS BACKUS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Report of vessels inspected and passed under regulations.

Date.	Date. Vessel. Master.		No. of Crew.			Number of pieces baggage disin- fected.	
May 29	Br. ss. Anselm	Brown	41	New Orleans	7	10	
May 30	Nor. ss. Habil	Gudmansen	14	Mobile	None.	None.	

Note-Cargo, tropical fruit.

HOLLAND.

Report from Amsterdam—Declaration of quarantine against Port Elizabeth, Cape Colony.

AMSTERDAM, May 23, 1901.

SIR: I have the honor to transmit herewith a declaration of pest against Port Elizabeth, Cape Colony.

Respectfully,

FRANK D. HILL, United States Consul.

Hon. Assistant Secretary of State.

[Inclosure.]

The minister of the interior of the Netherlands, having received official information that the pest prevails at Port Elizabeth, Cape Colony, has, in accordance with the law of March 28, 1877, declared Port Elizabeth to be infected with pest, and has fixed the quarantine at ten days.

ITALY.

Report from Naples-Inspection of immigrants-Smallpox.

Naples, Italy, June 3, 1901.

SIR: I have the honor to report that for the week ended June 2, 1901,

the following ships were inspected:

May 28, the steamship *Calabria*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 325 steerage passengers and 19 pieces of large baggage; 465 pieces of baggage were disinfected by steam.

May 29, the steamship *Liguria*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 845 steerage passengers and 155 pieces of large baggage; 1,328 pieces of baggage were disinfected by steam.

On May 30, the steamship Nord America, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 917 steerage passengers and 140 pieces of large baggage; 1,547 pieces of baggage were disinfected by steam. The steamship Trave, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 906 steerage passengers and 120 pieces of large baggage; 1,133 pieces of baggage were disinfected by steam. The steamship Brittania, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 617 steerage passengers and 78 pieces of large baggage; 926 pieces of baggage were disinfected by steam.

May 31, the steamship *Christiana*, of the Hamburg American Line, bound with passengers and cargo for New York. There were inspected and passed 243 steerage passengers and 31 pieces of large baggage;

364 pieces of baggage were disinfected by steam.

Smallpox and typhus.—During the week ended June 2, 1901, there were officially reported at Naples 169 cases of smallpox, with 30 deaths, and 4 cases of typhus fever with no deaths. During the same period, 4.213 persons were vaccinated prior to embarkment as emigrants for New York.

Operations of service for May, 1901.—During the month of May 18,661 souls left Naples as steerage passengers for New York on 22 steamships. For the month, 956 pieces of large and 14,065 pieces of small baggage were disinfected; 14,986 pieces of baggage were inspected.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MEXICO.

Report from Progreso—Weather very hot.

PROGRESO, MEXICO, June 1, 1901.

SIR: I have the honor to make the following report for the week ended May 31, 1901:

There were 9 deaths reported from all causes, one of which was from pernicious fever. There were no cases or deaths reported from any contagious diseases. There has been no sickness among the shipping and I have issued nothing but clean bills of health, stating that there was smallpox in Merida. The heat during the past week has been oppressive, the thermometer ranging between 104° F. and 106° F. during the day and stopping in the 90's during the night. The rainy season is the unhealthy part of the year, but if it brings the temperature down a bit it will be welcome.

Respectfully,

S. H. Hodgson,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from Tampico.

TAMPICO, MEXICO, June 8, 1901.

SIR: I have the honor to submit the following report for the week ended June 2: The following ships were inspected: May 28, steamship Wearside. British; master, Kish; crew, 31; water ballast; cleared for Norfolk, Va. May 29, steamship Pensacola, American; master, Simmons; crew, 21; water ballast; cleared for Pensacola, Fla.; steamship Texan. British; master, Lund; crew, 43; cabin passengers, 4; steerage passengers, 2; cargo, general; cleared for New Orleans via Vera Cruz and Progreso. May 31, steamship Ithaka, German; master, Rorden; crew, 31; cabin passengers, 4; cargo, general and cattle; cleared for New York via Havana, Cuba. June 1, steamship Themis, Norwegian; master, Anderson; crew, 21; cabin passengers, 3; cargo, general; cleared for New Orleans via Mexican ports; steamship Mira, British; master, Vincent; crew, 35; cargo, general; cleared for New Orleans; steamship Newholm, British; master, Voss; crew, 25; water ballast, cleared for Pensacola, Fla.; steamship Albis, Norwegian; master, Langlie; crew, 20; cargo, cattle; cleared for Havana, Cuba.

Respectfully,

V. B. GREGORY.

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Mortality report.

TAMPICO, MEXICO, June 11, 1901.

SIR: I have the honor to submit the following reports of deaths in this municipality for the two weeks ended June 9: Septicæmia, 1; meningitis, 1; splenitis, 1; gastritis (chronic), 1; tuberculosis, 5; pyemia, 1; bronchial pneumonia, 1; pneumonia, 2; apoplexy, 1; diarrhea (chronic), 1; gastro-enteritis, 1; malarial cachexia, 1. Total, 17.

The rainy season has not started in here as yet, in consequence of which the general health is good and the rate of mortality compara-

tively low for this season of the year.

Respectfully, V. B. GREGORY,

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

The SURGEON GENERAL.

U. S. Marine-Hospital Service.

Reports from Vera Cruz-Last death from yellow fever occurred May 21.

VERA CRUZ, MEXICO, June 5, 1901.

SIR: I have the honor to submit the following report for the week ended June 1, 1901:

Notwithstanding the very hot weather of the past few weeks, the mortality of the city remains low. Twenty-five deaths are reported for the week. The last death from yellow fever occurred on May 21.

During the week 5 vessels were inspected and given bills of health. The Ward Line steamship Yucatan ran upon a reef while trying to enter the port on the morning of the 27th, and as a consequence of this accident was not able to sail on her regular day, and her passengers for New York and Havana were obliged to wait over for the next boat.

I inclose the weekly mortality report.

Respectfully,

D. E. DUDLEY,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Mortality report for the week ended June 1, 1901, Vera Cruz, Mexico.

Tuberculosis	5 :	Malaria]	Ĺ
Enteritis				
Tetanus 1	1	Deaths from all causes	25	į
Pneumonia	3			

No deaths from yellow fever.

VERA CRUZ, MEXICO, June 10, 1901.

SIR: I have the honor to submit the following report of the transactions at this station during the week ended June 8, 1901:

Since the appearance of the much needed rain on the night of the 6th, the temperature in Vera Cruz has been several degrees lower and our days more comfortable.

No deaths from yellow fever were reported during the week; 1 death

from scarlet fever occurred on the 3d of the month.

The Ward Line steamer Yucatan sailed for New York via Progreso without passengers. Just before her departure my attention was called to a seaman who was reported sick. He was taken ill two days before, with a chill followed by fever. When I saw him he had a temperature of 103-6° F, and complained of headache and was slightly delirious, and suffered considerable nausea. I had the man sent to the hospital for treatment and observation. The vessel had been lying alongside the wharf, and the history and clinical symptoms presented by the case was certainly suspicious of yellow fever. The attending physician at the hospital reports no albumin and considers the case to be malarial.

A family of Cubans, consisting of mother and 4 children, wishing to sail for Havana on the steamship Seguranca, presented themselves at this office for certificates. The children had never been vaccinated, and the youngest, a baby of about 4 months, was suffering from measles and desquamation was plainly evident on the other children. Under

the conditions I declined to issue the certificates.

Respectfully,

D. E. DUDLEY,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Mortality report for the week ended June 8, 1901, Vera Cruz, Mexico.

Tuberculosis	1	Enteritis	5
Pneumonia	1	Perniciosa	1
Scarlet fever	1	Dysentery	1
		Deaths from all causes	
Meningitis	1		

Concerning a reported case of yellow fever.

A communication has been received from Dr. E. Liceaga, president superior board of health, Mexico, inviting attention to a report of a case of yellow fever at Vera Cruz, as published in the Public Health Reports, May 10, 1901, and stating that the patient referred to (an American), according to reports received by Dr. Liceaga, died of remittent paludic fever.

NICARAGUA.

Report from Bluefields-Fruit port.

BLUEFIELDS, NICARAGUA, June 6, 1901.

SIR: I have the honor to submit herewith report of transactions at this port for the week ended June 5, 1901:

Only 1 vessel was inspected, clearing from this port for the United States. May 30, Norwegian steamship *Alabama*. Gjemre, master; crew, 18; passengers, 8, and Marine Medical Officer W. G. Thigpen, Louisiana State board of health; cargo, fruit and rubber, for New Orleans direct.

The very general observance of the annual fiesta at Rama, up the Bluefields River, where fruit steamers receive the greater part of their cargo, sufficiently explains the fact that only 1 steamer received a cargo

of fruit during the past week.

There have been 2 deaths in Bluefields—a colored infant from inanition and a white male from chronic nephritis. The town of Bluefields unquestionably continues healthy and there is no reasonable ground for suspicion that a correspondingly satisfactory sanitary condition does not prevail in the immediate adjacent territory.

I inclose herewith 1 United States Marine-Hospital Service certificate (triplicate) and 8 personal certificates (duplicate) issued, respectively, to vessels and passengers leaving the fruit ports of Central and South America for ports in the United States, under special regulations.

Respectfully,

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

The Surgeon-General,

U. S. Marine-Hospital Service.

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox.

MANILA, P. I., May 2, 1901.

SIR: I have the honor to report that so far as I have been able to ascertain cases of plague have only occurred in 3 places in the Philippines outside of Manila, 1 case in Cebu, 1 case in Cavite, and 1 at Santa Rosa. The latter town is on the Laguna de Bay, and is in direct communication with Manila. Both of the cases in these towns were traced to Manila.

During the week ended April 27 there were 24 cases of plague with 22 deaths in this city. Of this number 16 were Chinese and 8 Filipinos.

During the same period there were 5 cases of smallpox and 209 deaths from all causes.

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL.

U.S. Marine-Hospital Service.

MANILA, P. I., May 8, 1901.

SIR: I have the honor to report that 29 cases of plague with 20 deaths occurred in Manila during the week ended May 4, 1901. Fifteen Chinese and 14 Filipinos were affected.

During the same period there were 3 cases of smallpox and 223 deaths from all causes.

Respectfully,

J. C. PERRY.

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

Chief Quarantine Officer for the Philippines Islands.

The SURGEON-GENERAL.

U. S. Marine-Hospital Service.

MANILA, P. I., May 17, 1901.

SIR: I have the honor to inform you that plague showed a slight increase in Manila during the week ended May 11, 1901, 41 cases, with 37 deaths, having been reported during this period. The cases were as follows: Twenty-nine Chinese, all fatal; 12 Filipinos, with 8 deaths.

One other case has occurred in Santa Rosa, the infection having been

contracted in Manila.

On this date a well-marked case of plague was detected by the inspector of ferries and taken to the plague hospital. This patient, an adult Filipino, was stopped as he was attempting to go on board; his family were also rejected and the board of health notified of the house from which they came.

During the period embraced by this report there occurred in this city 10 cases of smallpox, with no death, and 222 deaths from all causes.

In this connection I will also state that the board of health have supplemented their energetic measures for controlling the mild epidemic with a corps of night inspectors, the object being to apprehend those cases of the ambulant type absent from the houses during the day inspection, as well as to enable them to secure the other cases as soon as possible.

Respectfully,

J. C. PERRY.

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The Surgeon-General,

U. S. Marine-Hospital Service.

Quarantine transactions.

MANILA, P. I., April 29, 1901.

SIR: I have the honor to hereby submit report of quarantine transactions of outgoing boats for the week ended April 27, 1901, as follows:

Number of vessels inspected	67
Number of pieces of baggage disinfected	937
Number of crew inspected	1 401
Number of passengers inspected	1 419
Number of passangers and grow rejected (course of rejection language 1, force 1)	1, 112

FERRIES.

Number of ferryboats inspected
Number of passengers inspected
VACCINATIONS (BOATS ARRIVING).
Number of vaccinations, crew
Respectfully, J. C. Perry, Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands. The Surgeon-General,
U. S. Marine-Hospital Service.
MANILA, P. I., May 6, 1901.
SIR: I have the honor to hereby submit report of quarantine transactions of outgoing boats for the week ended May 4, 1901, as follows:
Number of vessels inspected
FERRIES.
Number of ferryboats inspected
VACCINATIONS (BOATS ARRIVING).
Number of vaccinations, crew
Respectfully, Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands. The Surgeon General, U. S. Marine-Hospital Service.
MANILA, P. I., May 14, 1901.
SIR: I have the honor to hereby submit report of quarantine transactions of outgoing boats for the week ended May 11, 1901, as follows:
Number of vessels inspected. 70 Number pieces baggage disinfected 1, 234 Number crew inspected. 1, 686 Number passengers inspected. 1, 658 Number passengers and crew rejected (cause of rejection, smallpox, 3; scarlet fever, 1) 4
FERRIES.
Number of ferryboats inspected
VACCINATIONS (BOATS ARRIVING).
Number of vaccinations, crew
Respectfully, J. C. PERRY, Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.
The Surgeon-General, U. S. Marine-Hospital Service.

Mortality statistics of Iloilo.

MANILA, P. I., May 14, 1901.

SIR: I have the honor to submit the following mortality statistics of Iloilo, P. I., for the month of April, 1901, extracted from Asst. Surg.

L. D. Fricks' report:

The report of deaths is as follows: Aortic lesion, 2; eclampsia, 10; asphyxia, new born, 3; malarial fever, 7; asphyxia, 1; apoplexy, 1; broncho-pneumonia, 1; dysentery, 2; capillary bronchitis, 1; debility, 1; lupus, 1; valvular insufficiency, 1; pulmonary tuberculosis, 8; gastric fever, 1; acute enteritis, 2; measles, 1; bronchitis, 1; chronic enteritis, 1; meningitis, 1; anæmia, 1. Total, 47.

Respectfully,

J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Regulations to prevent introduction of plague from Hongkong and Amoy, China.

MANILA, P. I., May 17, 1901.

SIR: I have the honor to inform you that owing to the marked increase of plague in Hongkong, and the commencement of the epidemic in Amoy, China, I had a conference with the agents of the different steamships on the 1st instant, with the result that the following regulations have been in effect since that date:

No Chinese or native steerage passengers are allowed to come to Philippine ports from Hongkong and Amoy during the prevalence of

plague in those cities.

The crews are retained on board during the time the vessels are in Hongkong, and they are bathed and their clothing disinfected each voyage just prior to sailing.

Disinfection of steerage passengers for Australia, as well as the crews

of these vessels, is also required.

The cabin passengers must be certified to by Asst. Surg. J. W. Kerr, and the ships must be thoroughly searched for stowaways before leaving

the ports mentioned.

I consider the above regulations wise, and they are carried out without friction and with the cooperation of the steamship companies. They reduce the danger of infected ships arriving to a minimum, and do not interfere to any appreciable extent with commerce.

Respectfully, J. C. Perry,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PORTO RICO.

Report from San Juan.

SAN JUAN, P. R., June 6, 1901.

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

San Juan.—Number of vessels inspected, 16; number of bills of health

issued, 26; number of persons vaccinated, 10.

On the 16th instant the French steamship St. Simon arrived from St. Marc, Gonaives, Petit Goave, Port au Prince, Cape Haitien, and Puerto Plata. The vessel presented clean bills of health and was

admitted to free pratique.

The provisional flag steamship Julia entered on the morning of the 19th from Havana, Nuevitas, Gibara, Baracoa, Santiago, and Santo Domingo, having touched at Ponce and Mayaguez. The vessel had been disinfected at Santiago as usual, and, her passengers presenting satisfactory evidence of immunity, she was granted free pratique.

The Spanish steamship Cataluña, from Port Limon, Colon, Sabanilla, Puerto Cabello, La Guayra, and Ponce, also arrived on the 19th instant. This vessel was held in quarantine while here and transacted her business under guard. Her passengers for San Juan were immunes and permitted to land. Eleven pieces of baggage, taken on at Colon, were disinfected at the island.

The provisional flag steamship Maria Herrera entered on the 28th from Cuban ports and Puerto Plata. She had undergone disinfection at Santiago. All passengers immunes and allowed to land. Five pieces of baggage belonging to passengers from Puerto Plata were disinfected at the island.

I inclose herein the vital statistics of San Juan for May. The following is a report of the number of vessels inspected at the several subports: Mayaguez, 10; Arecibo, none; Humacao, 6; Aguadilla, 1; Fajardo, 2; Arroyo, 1. The following is the mortality report from the subports: Mayaguez, 118; Arecibo, 67; Humacao, 29; Aguadilla, 18; Fajardo, 25; Arroyo, 9.

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 May, 1901.

,,		, , 5
Anæmia	1	Miocarditis 3
Anthrax	1	Nephritis 1
Anthrepsia	3	Peritonitis 1
Asthma	1	Pneumonia 4
Bronchitis	1	Rachitis. 2
Bright's disease	1	Rheumatism 1
Cardiac lesion	3	Serous congestion 1
Cerebral congestion	2	Tetanus5
Cirrhosis of the liver	ĩ	Tuberculosis
Dysentery	ī	
Encephalitis	$\bar{2}$	Total 66
Enteritis	5	
Entero-colitis	1	May, 1900-
Gastro-enteritis.	7	Births 48
	i	Deaths 90
HemiplegiaInfectious malarial fever	4	May, 1901—
	1	Births
Meningitis	Ţ	Deaths 66
		Deaths 00

Inspection of immigrants at San Juan for the month of May, 1901.

Total number of immigrants inspected, 45; number passed, 45. H. S. Mathewson,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for Porto Rico. Inspection of immigrants at San Juan for the week ended June 1, 1901.

SAN JUAN, P. R., June 4, 1901.

SIR: I submit herewith report of alien steerage passengers arriving

at this port during the week ended June 1, 1901.

May 30, Spanish steamship Isla de Panay, from Genoa, Barcelona, Malaga, Cadiz, Las Palmas, Teneriffe, and Santa Cruz de la Palma, with 8 immigrants.

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.

Inspection of immigrants at San Juan during the week ended May 8, 1901.

SAN JUAN, P. R., June 10, 1901.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended June 8, 1901:

June 3, French steamship Olinde Rodrigues, from Havre, Bordeaux, and St. Thomas, with 4 immigrants.

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.

Inspection of immigrants at subports of Porto Rico during the week ended June 8, 1901.

San Juan, P. I., June 11, 1901.

SIR: I herewith submit report of alien steerage passengers arriving during the week ended June 8, 1901, at subports of Porto Rico.

Mayaguez.—June 3, Dominican sloop Corinto, from St. Domingo, Macoris, with 1 immigrant.

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 from Ponce—No new cases of smallpox reported.

PONCE, P. R., May 27, 1901.

SIR: I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended May 25, 1901:

Five vessels were inspected and passed and 8 bills of health were issued, including 1 for the steamship Californian, which took 795 emigrants from Guanica, a subport of Ponce. They are destined for Hawaii.

There are at present but 2 cases of smallpox under treatment in the hospital. No new cases have been reported during the past two weeks. W. W. KING, Respectfully,

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

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Report from Ponce—Last case of smallpox discharged.

PONCE, P. R., June 3, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended June 1, 1901. Also the report of immigrants and a summary of transactions for the month of May, 1901.

Three vessels were inspected and passed and 1 bill of health was

issued.

The last case of smallpox was discharged during the week and the hospital closed. Later I will send a summary of the cases and the amount of vaccination done.

Respectfully,

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

The Surgeon-General,

U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions of Service during the month of May, 1901.

| Ponce, P. R., June 1, 1901. | 16 | Total number of vessels inspected during May, 1901. | 16 | Total number of vessels inspected during May, 1900. | 21 | Total number of bills of health issued during May, 1901. | 21 | Total number of bills of health issued during May, 1901. | 26 | Number of vessels in quarantine during May, 1901. | 2 | Number of passengers inspected during May, 1901 (incoming). | 90 | Number of passengers inspected during May, 1901 (in transit). | 669 | Number of crew inspected during May, 1901. | 696 | Number of immigrants inspected during May, 1901. | 1 | Rejections. | 0

Ponce—Smallpox—Total number of cases during prevalence.

PONCE, P. R., June 10, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract bills of health reports for the week ended June 8, 1901, also mortality report of the city for the month of May, 1901:

Six vessels were inspected and passed and 4 bills of health were issued. The total number of smallpox cases during the prevalence of that disease was 181. Of these, 101 were men, 80 women—53 colored, 125 white—82 under 15 years and 99 adults. One death among the first cases was reported to me, but that is now said to have been due to pneumonia. The cases ranged from the mildest possible to grave confluent, the majority being very mild; some had been vaccinated at various times and a few had scars of previous attacks. The average duration of the cases was about twenty days. Something over 9,000 vaccinations were done. The hospital and management of the epidemic was under the direction of the superior board of health, through the local member, Dr. P. J. Salicrup.

Respectfully,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Number and causes of deaths in Ponce jurisdiction (city, playa, and surrounding country) during the month of May, 1901.

Ponce, P. R., June 6, 1901.

Diseases of— Digestive system	Cancer 3 Rheumatism 2 Metritis 2 Asphyxia 1 Wounds 3
Number of deaths reported during May, 19 Number of deaths reported during May, 19	001 (a)

a These figures are for the city proper, the playa, and surrounding district of Ponce.

Report of immigrants inspected at the port of Ponce, P. R., during the month of May, 1001.

Total number of immigrants inspected, 1; number passed, 1.

W. W. KING,

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

Inspection of immigrants at Ponce during week ended May 25, 1901.

PONCE, P. R., May 27, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended May 25, 1901.

May 21, Spanish steamship *Catalina*, from Genoa, Barcelona, Mallorca, Valencia, Torrevieja, Malaga, Cadiz, Canary Islands, San Juan, P. R., and Mayaguez, with 1 immigrant.

Respectfully,

W. W. KING,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Inspection of immigrants at Ponce for week ended June 8, 1901.

PONCE, P. R., June 10. 1901.

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended June 8, 1901.

June 3, French steamship St. Domingue, from Fort de France and St. Thomas, with 1 immigrant.

Respectfully,

W. W. KING,

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

THE SURGEON-GENERAL,

U. S. Marine-Hospital Service.

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

Total number of immigrants inspected at Mayaguez, 22; number passed at Mayaguez, 22.

H. S. MATHEWSON,

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

SAN SALVADOR.

Report from San Salvador-One case yellow fever.

[Copy of telegram communicated from State Department.]

SAN SALVADOR, June 20, 1901.

Secretary of State, Washington, D. C.—Yellow.—(Unsigned.)

TURKEY.

Report from Bagdad—Plague at Bassorah.

WASHINGTON, D. C., June 13, 1901.

SIR: I have the honor to inclose herewith, for your information on the subject, copy of dispatch No. 165, dated the 2d ultimo, from the vice-consul of the United States at Bagdad, Turkey, reporting outbreak of the plague at Bassorah.

Respectfully,

DAVID J. HILL,

Acting Secretary.

Hon. SECRETARY OF THE TREASURY.

[Inclosure.]

BAGDAD, May 2, 1901.

SIB: From a circular note submitted a few days ago to this consulate by the local sanitary office, the outbreak of pest at Bassorah has been ascertained by the civil and military medical corps.

Respectfully,

RUDOLPH HURNER, Vice-Consul of the United States.

Hon. Assistant Secretary of State.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to June 21, 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 China:	Feb.	1-Feb.	28	2		
Hongkong	Mar.	9	•••••		. 7	
India:	Non	01 4	20		105	
Bombay Calcutta	Nov.	21-Apr. 18-May 11-Apr.	11		982	
Madras	Nov.	11-Apr.	19		119	
Straits Settlements: Singapore	Nov.	8-Mar.	2	ļ	272	
	•	YELLO	W 1	EVER.		
Brazil:						
Pernambuco	Feb.	14-Apr.	15		11	
Rio de Janeiro	Nov.	1-Apr.	3 0	•••••	168	
Colombia: Barranquilla	Apr.	8				Present.
Cartagena	Dec.	3 10 -Jan . 7	14		6	
Honda Guaduas	Jan.	7 0	•••••			Prevalent. Do.
Costa Rica:						. ·
Alajuela	June	7 25	•••••	1		Do.
Liberia Port Limon	Apr.	6	******	1		10.
Cuba:	•					
Cienfuegos Havana	Jan. Dec.	1-Mar. 1-Dec.	4	6 62	8	
116 v 6116	Jan.	1-Jan.	81	24	21 7 6	•
	Feb.	1_Web	92	8	6	
	Mar.	1-Mar. 27-Apr. 30-May 15	16	4 2	1	
	Apr.	30-May	18	5		
	May	15				On steamship Matanzas from
	June	5	•••••	1		Tampico.
Matanzas Haiti :	Dec.	19-Jan.	8	1	1	
Cape Haitien	Mar.	24-Mar.	30	1	1	
Jamaica : Port Royal	Apr.	1	•••••			Present.
Mexico: City of Mexico	Jan.	28-Feb.	8		1	
Coatzacoalcos	Apr.	11				Prevalent.
Vera Cruz	Dec.	16-May	25	•••••	11	
Salvador: San Salvador	Mar.	21	•••••	• 4	8	
		PL	AGT	JE.	!	
Africa:						
Cape Town	Feb.	16-May	25	666	308	
Argentina: Buenos Ayres	Dec.	1-Feb.	28	8	1	
Australia:			i		-	•
Adelaide Brisbane	Feb.	28	•••••	1 2		
Sydney	do	4		î	1	On transport Antillion.
Brazil:			1		ı	• • • • • • • • • • • • • • • • • • • •
Nictheroy Rio de Janeiro	Dec.	6-Jan. 1-Feb. 12-Feb.	1U	12	8 44	
Petropolis	Nov.	12-Feb.	9	6	8	
China:			- 1		- 1	Demonted
Amoy Canton	Mer	30 1-Мау :	22			Reported. Prevailing.
Chan Tsin	Feb.	14-Feb. :	28		280	
Fatshan	Feb. 5	28				Prevalent.
Hongkong Lam Ko District	Jan. Feb.	1-May 1 14-Mar. 1	26	411	10,000	
	2 50.				20,000	

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

Place.	Date.	Cases	Deaths.	Remarks.
gypt:	-			
Alexandria	Apr. 10		. 1	Reported.
ingland: Hull	Jan. 8-Jan. 31		. 8	On steamship Friary,
Southampton	Mar. 21			On steamship Simla.
ormosa:	1	ļ		-
Taichu Division Taihoku Division	Apr. 17-Apr. 28	. 13		
Taiman Division	Apr. 21-Apr. 27	. 13 . 28	22	
Taillan Division	Dec. 31-Jan. 6 Apr. 21-May 4 Feb. 28-Mar. 31	. 144	98	
Tamsui	Feb. 28-Mar. 31	. 274	205	
Iawaiian Islands:	35			
Honolulu ndis :	Mar. 29		. 1	
Bombay Presidency and Sind:		1	į l	
Northern Division—			1 1	
Ahmedabad City			2	
Ahmedabad District Bombay City	do	171 12,658	134 9,533	
Broach District	do	12,008	9,000	
Dhulia Town	do	271	249	
Khandesh District	do	337	207	
Surat District	do	576	384	
Surat Town	do	1 779	1 548	
Thana District Central Division—	uv	1,772	1,548	
Ahmednagar District	do		l	
Ahmednagar District Ahmednagar Town	do	2	1	
Nasik District	do	69	47	
Nasik Town	do		99	•
Poona City Poona District	do	878 261	887 216	
Satara District			76	
Satara Town	do	175	66	
Southern Division—				
Belgaum District Belgaum Town	do	4,564	3, 475	
Dharwar District	do	92 807	57 703	
Dharwar Town	do	450	351	
Hubli Town	do	12	11	
Kanara District	do	61	44	
Karachi City	do	2, 174 272	1,780 235	
Kolaba District Ratnagiri District	do	53	46	
Political Charges—				
Aundh State	do	. 8	4	
Baroda State	do	429	352	
Cutch State	do	560 112	298 101	
Janjira State	do	265	224	
Kathiawar State	do	198	113	
Kolhapur and Southern				
Mahratta country	do	791 820	596	
Mandvi Town Miraj Town		820 822	652 567	
Savanur State		52	41	
lutside Bombay Presidency			_	
and Sind:			I	
Madras Presidency— Malabar District	40	2	1	
Madras City	do	6	3	
North Arcot	do	37	25	
Salem District	do	1,089	792	
South Canara		1	1	
Trichonopoly District	do	1		
Rengal-		- 1	•••••	
Calcutta Burdwan Division	Nov. 4-May 11	7,027	6,034	
Burdwan Division	Nov. 4-May 4	261	218	
Bhagalpur Division	do	5,059 656	4,612	
Chita Nagpur Division Orissa Division	do	32	578 75	
Patna Division	do	141,094	394, 132	
Presidency Division	do	65	60	
Northwest Province and	1			
Oudh— Allahabad Division	do	641	603	. •
Benares District	do	8,947	3,883	
Punish Province—	1	-,		
Amritsor Division	do	728	427	

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

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths	Remarks.
T. 11. G. 11. 1				
India—Continued.	. [1	
Outside Bombay Presidency	' i	ı	1	
and Sind—Continued.			1	
Punjab Province—Cont'd.	1 25 4 25 4			
Kapurthala	Nov. 4-May 4	162	121	
Lahore		169	104	1
Patiala State	do	118	104	
Sialkot Division	do	1,346	1,010	
Mysore State—	1		1	
Bangalore City	do	1,584	1,182	
Bangalore Civil and Mili-		, _,	-,	
tary Station	do	2, 220	1,797	
Bangalore District	do	1,262	923	
Kolor Gold Fields	do	628	1,093	
Manage City	do	1 000		
Mysore Oity	uo	1,002	683	
Mysore City Mysore District Shimoga Tumkar District	ao	1,757	1,349	
Snimoga	do	493	133	
Tumkar District	do	23	18	
Kadur District	do	20	18	
Hyderabad State—	1			
Aurangabad District	do	128	108	
Rajputana—				
Kashmir	l do l	113	79	
Marwar State	do			
	QO	130	86	
Japan :	Dec 170		_	
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	on steamship raiche mare.
Shidzuoka	do do	20	20	
Wakayama	do	18		
₩ акајаша			13	
Vadamana.	Apr. 11		1	
Madagascar:	37 10 37 00			
Tamatave	Nov. 19-Nov. 30		·····	
Mauritius	Feb. 15-May 18	•••••	45	
Philippine Islands :	1		1	
Cavite	Apr. 27	1 .		
Cebu	Apr. 4-Apr. 13	2	1	
Manila	Dec. 30-May 11	237	178	
Santa Rosa	Apr. 27	1		
Réunion		12	5	
Russia :	0 2 00. 20			
Samara	Dec. 23-Jan. 10	61	44	
Tsarevsk District	Nov. 17-Dec. 22		24	
		196		
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	
Curkey:	l			
Basra	May 4	3 .		
Bera	May 3	1.	•••••	
Constantinople	Jan. 10	ī	1	
Smyrna	Jan. 9		13	
Wales:			2	
Cardiff	Feb. 8		1 '	
	100.	•••••	•	
	SMALLP	OX.		
		· ·		•
			1	
rgentina:			_ 1	
Buenos Ayres	Oct. 1-Mar. 31		213	
Montevideo	Nov. 24-Dec. 1	1		
ustria-Hungary:		-		
Prague	Dec. 2-May 25	223		
Trieste	Mar. 3-Mar. 9			
Vienna	Feb 17-23		1	
shama Islands:	I UU 11-40	•••••	1	
	Ton 1 T 00			
Inagua	Jan. 1-Jan. 28	1		
elgium :	'		1	
Antwerp	Dec. 30-May 25	46	8	
Ghent	Jan. 20-Mar. 16		2	
Liege	Dec. 16-Dec. 22		ī	
razil :			-	
Bahia	Jan. 20-Jan. 26	3	i	
Ceara	Jan. 1-Apr. 30		1	
Pernambuco			232	
Rio de Janeiro		•••••		
THE AC LUMBERTON	Oct. 1-Apr. 30;		255	

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

SMALLPOX-Continued.

Place.		Date.		Cases	. Deaths	. Remarks.
British Columbia:						
Nanaimo	Dec	21	•••••	8		
Vancouver	Dec	. 1-Jan	. 31.	. 4	l	•
Canada: Manitoba—					1	
Winnipeg	Mo	y 12–Jun	1 م		, I	
Ontario—		y 12 0 un	0 1.			1
Algoma County	. Jan	. 1-May	7 13.	96		
Carleton County		.do	•••••	1		
Glengary County	· Ma	у о	• •••••			
Haldimand County Huron County	. Jan	. 1-May .do	7 13	. 1		
Lennox County		do				
Middlesex County		do	••••••			
Monitonlin County		do	•••••	. 1		.]
Muskoka County Nipissing County Norfolk County		do	••••••	. 8		
Nipissing County	. Maj	7 11 . 1-May	. 10	. 24		
Northumberland County	. Jan	. 1-may do	13	. 1		
Oxford County	May	7 K		9		1
Rainy River County	. Ma	7 10	•••••	ī		
Renfrew County	. Jan	7 10 1-May	13	. 17		
Simcoe County	.	ao	******	. 4		
Thunder Bay County	Mor	do	- 14	. 11	••••••	
Victoria County Waterloo County	May	7 12-May 7 12 7 25-June	14	2		
Wentworth County	May	25-June	1	14		
York County	Jan	. 1-May	13	4		
Quebec-	1			1		
Beauharnois County	May	27	•••••	. 3		
Brome County	a		14	12		
Chateauguay County Huntingdon County	Mar	25-May	14	i		
Iberville County	May	11-May	14	4		
Jac. Cartier County	May	o 5-May 25-May 11-May		1		
La Prairie County	Feb.	10-May 25-May 24-May 20-May 9-May	14	16	1	
Matane County	Mar	. 25-May	27	17 65		1
Missisquoi County Montreal County	Apr	. 24-May	27	6		\
Napierville County	Jan.	9-May	14	22	1	
Ottawa County	Mar	. 3-May	14	5		
Pontiac County Rimouski County	Feb.	3-May 11-May 10-May	27	18		
Rimouski County	Feb.	10-May	14	1		
St. Hyacinthe County Shefford County	May	27lo	•••••	1 1		
Terrebonne County	Apr.	15-May	27			
Ceylon:			_,			
Colombo	Jan.	6-May	11		12	
China:	g4	0 4	00	İ		Dunnand
Amoy Hongkong	Dec	. 8-Apr. 2-May	22	78	56	Present.
Colombia:	Dec.	2-May	11	10	30	
Grenada	May	16			ll	Prevalent.
Maragua	l C	10				Do.
Masaya	d	lo				Do.
PanamaCuba :	Apr.	9-May	Z/	27	7	
Banes	Jan	25		2		
Jucaro	June	6	••••	2		•
Ecuador:					[
Guayaquil	Nov.	18-Mar.	23	•••••	59	
Egypt:	Mor	97 Doo	91	8	7	
Alexandria Cairo	Jan.	27-Dec.	14		14	
England:	- wiii	- Diaj				
Bradford	Dec.	16-May	18	52		
Hebburn-on-Tyne	Apr.	6-May 30-Apr. 3-June	7	16	2	•
LeedsLiverpool	Pec. Feb.	2-Inc	20	8 12	4	
London	Dec.	2-June		19	2	
Newcastle-on-Tyne	Jan.	6-May	18	47	ĩ	
Sheffield	Apr.	6-May 14-Apr. 10-Apr.	20	1		
Southampton	Mar.	10-Apr.	13	5		
West Hartlepool	Dec.	9-Dec.	15	1		
Formosa: Tamsui	Feb.	1-Mar.	31	74	2	
France:	1 50.			12	-	
Marseilles	Dec.	1-Apr.	30		15	
Nantes	Feb.	l-Apr.	30	2		
Paris	Dec.	2-June	1		260	

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

Place.		Date.		Cases.	Deaths	Remarks.
France-Continued.						
Rheims Roubaix	Mar Jan.	. 4-Apr.	15		. 1	
St. Etienne	Jan.	1-Mar	. 15	5	` <u>.</u>	1
Germany: Bremen	A			1		
Leipsic	Feb.	14-Apr. 17-Feb.	23		. 1	
Gibraltar	Dec.	17-May	12	. 2	ļ	
Greece:	Dec.	2-May	25	. 7	1	
Hawaiian Islands: Kauai	A	23-May		2		
India:	Apr.	20-HIBY] _		
Bombay Calcutta	Nov	. 21-May	.7	ļ	98 1,899	
Karachi	Dec.	. 18-May 3-May	12	201		
Madras	Nov	. 17-May	10		100	
Ireland; Belfast	May	18		5	1	
Italy:	1			1		
Licata	Dec.	9-Dec.	15	1	2	On steamship Mariner.
Milan	Apr.	30-June 30	• • • • • • • • • • • • • • • • • • • •	î		On secament marmer.
Naples	Jan.	20-June	2	754	144	
Japan : Nagasaki	May	6		2		
Tokyo		10		3.		
Yokohama Korea :	Feb.	17-Mar.	16	2		·
Seoul	Dec.	1-Jan.	1			Reported present.
Malta:	Dag	16-May	11	- 11	1	_
Valetta	ł	-		1		
City of Mexico	Dec.	16-June 20-Feb.	8		13	Wa. 13 1
Merida Nuevo Laredo	Dec.	20-Feb.	28		1	Epidemic.
Progreso	Feb.	2-Apr.	5	36		
Tuxpam Vera Cruz	Dec.	20 2-Apr. 11-Mar. 16-May	4		7 5	
New Brunswick:	Dec.	10-May	2 0	************	9	
Gloucester and Westmore-	Feb.	9	••••••	150		
land counties. Netherlands:						
Rotterdam	Feb.	10-Apr.	20	5		Imported.
Nova Scotia : Kentville	Apr	10		2		
Philippine Islands:	-					
Cebu	Mar.	9-Apr. 27	27	6 1	1	
Manila	Jan.	6-May	11	80	ō	
Porto Rico:		-				04 t 4b - t-1 3
Aguas Buenas Bayamon	d	1-Apr. 0	10	6 2	0	24 cases in the island.
Caguas	d	0		2		
Ciales Isabela	d	o 5-Apr.	10	21 4	••••••	•
Manati	d	0-Api. 0	10	· i		
Morovis	Feb.	0 1-Apr.	10	2 2		
Piedras Ponce	u	o 16-June		181	1	
Quebradillas	Feb.	1-Apr.	10	4		
Rio Piedras San Juan		o o		1 18		
Russia:			- 1			
Moscow Odessa		24-May		183 414	37 92	
Riga	Oct.	1-May 1-Dec.	31		27	
St. Petersburg	Apr.	1-May	15	179	88	
Vladivostock Warsaw	Jan. Dec.	1-Jan. 2-May	18	2	166	•
Scotland:		•	- 1			
Dundee Edinburgh	Jan. Dec	27-May 30-Mar.	2	32 3		
Glasgow	Dec.	30-Mar. 8-June	7		232	
Leith Sicily:	Dec.	30-Apr.	12	2		
Catania	Apr.	13				Prevalent.
spain:	-	1-Mar.	- 1		253	
Barcelona Corunna	Feb.	24-May	81		203	
		•				•

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

Place.	Date.	Cases.	Deaths.	Remarks.
Spain—Continued.				
Malaga	Mar. 8-May 15	1		
Valencia	Mar. 1-Mar. 14		Ĭ	
Vigo	Mar. 1-Mar. 31		1 1	
Straits Settlements :				
Singapore	Nov 24-May 6		111	
Switzerland:	nov. 21 may o		1 11	
Geneva	May 2 May 19	5	ł	
Svria:	Mai. 5-May 16	9	***********	
Beirut	May 25			Present.
Jerusalem	Aug. 2-Feb. 5		500	Fresent.
Turkey:	Aug. 2-Feb. 5	1,500	500	
Communication of the second of	A 0 A 14			
Smyrna	Apr. 8-Apr. 14	•••••	1	
Oruguay:	35 17 35 00	_	1	
Montevideo	Mar. 17-Mar. 23	5		

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

ARGENTINA—Buenos Ayres.—Month of March, 1901. Estimated population, 800,000. Total number of deaths 1,197, including diphtheria, 21; enteric fever, 23; measles, 4; scarlet fever, 54; smallpox, 76, and 118 from tuberculosis.

BRAZIL—Rio de Janeiro.—Two weeks ended April 30, 1901. Estimated population, 793,000. Total number of deaths, 552, including diphtheria, 2; enteric fever, 5; smallpox, 5; yellow fever, 33, and 101 from tuberculosis.

BRITISH COLUMBIA—Victoria.—Month of May, 1901. Estimated population, 26,000. Total number of deaths, 24, including 2 from tuberculosis.

BRITISH GUIANA—Demerara—Georgetown.—Four weeks ended April 27, 1901. Estimated population, 53,176. Total number of deaths, 157. Two deaths from tuberculosis reported.

BRITISH HONDURAS—Belize.—Month of March, 1901. Estimated population, 35,000. Total number of deaths, 77, including 4 from phthisis pulmonalis.

CANADA—Manitoba—Winnipeg.—Month of May, 1901. Estimated population, 25,642. Total number of deaths not reported. One death from diphtheria, 1 from enteric fever, and 2 deaths from tuberculosis reported.

Province of Ontario.—Reports to the provincial board of health for the month of April, 1901, from 745 municipalities having an aggregate estimated population of 2,214,461, show a total of 2,427 deaths, including diphtheria, 39; enteric fever, 12; measles, 18; scarlet fever, 17; whooping cough, 14, and 236 from phthisis pulmonalis.

Hamilton.—Month of May, 1901. Estimated population, 52,558. Total number of deaths, 57, including diphtheria, 2; enteric fever, 1, and 6 from tuberculosis.

CHILE—Antofagasta.—Month of April, 1901. Estimated population, 16,000. Total number of deaths, 52, including enteric fever, 1; whooping cough, 2, and 5 from tuberculosis.

CHINA—Amoy.—Period from September, 1900, to April 22, 1901. Estimated population, 350,000. Number of deaths not reported. Enteric fever present among Chinese and foreigners. Smallpox present among Chinese.

Week ended April 27, 1901. Ten deaths from plague reported.

DUTCH GUIANA—Paramaribo.—Month of April, 1901. Estimated population, 31,427. Total number of deaths, 69. No contagious diseases.

FRANCE—Rouen.—Month of April, 1901. Estimated population 112,657. Total number of deaths, 267, including diphtheria, 1; enteric fever, 4; whooping cough, 3, and 61 from tuberculosis.

St. Etienne.—Two weeks ended May 15, 1901. Estimated population, 146,030. Total number of deaths not reported. Two deaths from diphtheria, 2 from enteric fever, 4 from whooping cough, and 16 from tuberculosis.

GERMANY—Weimar.—Month of April, 1901. Estimated population, 29,633. Number of deaths not reported. One death from diphtheria reported.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns in England and Wales during the week ended May 25, 1901, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 11,463,187. The highest rate was recorded in Wolverhampton, viz, 22.6, and the lowest in Croydon, viz, 11.2.

London.—One thousand three hundred and sixty-four deaths were registered during the week, including measles, 44; scarlet fever, 18; diphtheria, 22; whooping cough, 58; enteric fever, 5, and diarrhea and dysentery, 22. The deaths from all causes correspond to an annual rate of 15.7 per 1,000. In Greater London 1,804 deaths were registered, corresponding to an annual rate of 14.2 per 1,000 of the population. In the "outer ring" the deaths included 9 from diphtheria, 16 from measles, 2 from scarlet fever, and 23 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 25, 1901, in the 22 principal town districts of Ireland was 22.3 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Armagh, viz, 0.0, and the highest in Portadown, viz, 30.9 per 1,000. In Dublin and suburbs 178 deaths were registered, including 5 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended May 25, 1901, correspond to an annual rate of 20.7 per 1,000 of the population, which is estimated at 1,652,928. The lowest mortality was recorded in Perth, viz, 14.2, and the highest in Dundee, viz, 23.6 per 1,000. The aggregate number of deaths registered from all causes was 659, including diphtheria, 2; measles, 19; scarlet fever, 2; smallpox, 1, and 40 from whooping cough.

ITALY—Genoa.—Month of February, 1901. Estimated population, 230,969. Total number of deaths, 593, including enteric fever, 1; whooping cough, 1, and 46 from tuberculosis.

Month of March, 1901. Total number of deaths, 597, including diphtheria, 2; enteric fever, 3; measles, 1; whooping cough, 5; smallpox, 1, and 54 from tuberculosis.

Milan.—Month of April, 1901. Estimated population, 511,723. Total number of deaths, 1,005, including diphtheria, 23; enteric fever, 8; measles, 20; scarlet fever, 1, and 93 from phthisis pulmonalis.

JAMAICA—Kingston.—Month of May, 1901. Estimated population, 46,542. Total number of deaths, 187, including 8 from phthisis pulmonalis.

Port Antonio.—Two weeks ended May 25, 1901. Estimated population not reported. Total number of deaths not reported. One death from enteric fever reported.

JAPAN—Formosa.—Month of February, 1901. Estimated population, 2,797,543. Total number of deaths not reported. One death from diphtheria, 1 from smallpox, 2 from typhus, 4 from dysentery, and 61 from plague reported.

Month of March, 1901. One death from dysentery, 1 from smallpox, 4 from typhus, and 154 from plague reported.

Nagasaki.—Ten days ended May 10, 1901. Estimated population, 131,701. Number of deaths not reported. One death from diphtheria and 1 from enteric fever reported.

Ten days ended May 20, 1901. Estimated population, 131,701. Number of deaths not reported. One death from enteric fever reported.

JAVA—Batavia.—Two weeks ended May 4, 1901. Estimated population, 150,000. Total number of deaths not reported. No contagious or epidemic diseases.

MALTA.—Week ended May 25, 1901. Estimated population, 183,679. Total number of deaths, 68, including 1 from enteric fever.

PHILIPPINE ISLANDS—Manila.—Month of April, 1901. Estimated population, 300,000. Total number of deaths, 886, including enteric fever, 7; plague, 91, and 87 from tuberculosis.

St. Helena.—Week ended May 4, 1901. Estimated population, 3,877. Total number of deaths, 2. No deaths from contagious diseases.

SPAIN—Malaga.—Two weeks ended May 15, 1901. Estimated population, 133,000. Total number of deaths not reported. Three deaths from enteric fever and 1 death from smallpox reported.

Weekly mortality table, foreign and insular cities.

	<u> </u>	å	8	T				Deaths from—								
Cities.	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Acapulco		6,000														
Alexandretta		8,000 8,000	5 0							·		·	· ·····	ļ		
Amherstburg		2,300	ĭ													
Anısterdam	June 1	524, 398	159				·		ļ	1		·	2	1		
Antwerp	May 25do	299, 346 200, 000	100	10 14				1	ï	3		2	1			
Barmen	May 18	142,000	36	10										1		
Do		142,000	45 23	8	ļ	·····	· · · · ·	•••••	ļ	•	·					
Barranquilla Belfast		40,000 348,878	155							5		1	11	3		
Belize	June 6	35,000	4					ļ								
Bergen	May 24	71,000	21		ļ	ļ	ļ	ļ	:	1	13	5	5			
Do		1,890,564 1,890,564	564 573	89				ļ		i	6	6	11			
Birmingham	May 25	524, 307	204				ļ			1	1	3	6	5		
Do	June 1	524, 807	168 1,233	134	289	3				2	. 3	4	10	6		
Bombay	May 14 May 4	770, 843 160, 823	1,233	9		1 -				<u>.</u>	ï					
Do	May 11	160, 823	40	7							1	ļ				
Do		160, 823 160, 823	39 50	5						1	1		ï	·····		
Breslau	May 11	300,000	219	36							ļ <u>.</u>	3	6	3		
Do	May 18	300,000	222	25	ļ				ļ	1	1	1	6			
Brussels		570, 844 570, 062	168 381	21	·····				6	3		4	2	1 2		
Do		570,062	383	26	ļ				4	5			l ī	6		
Calcutta	May 11	843, 487	558	134		47	 .				ļ		ļ			
Cartagena	May 26 May 30	25,000 151,180	18 52	1	•••••					•••••		ļ		1		
Christiania	May 25	225, 800	59									. .		ī		
Coburg	May 11	20,653	7	3	•••••			·····	 -		ļ. .					
Do	May 18 May 25	20, 653 20, 653	11 4	2				•••••	••••	•••••				•••••		
Cologne	May 18	375,006	147	17							1	3	6	8		
Do	May 25	375,006	152	18	•••••		·····				1	ļ	15	1		
Colon Copenhagen	June 2 May 18	8,000 476,876	136	19						1			3	4		
Do	May 25	476, 876	130			٠٠٠٠٠.					1	2	2	5		
Crefeld	do	106, 887	42	•••••				•••••	•••••		ļ. 		•••••	•••••		
Curacao Dresden	do May 11	30, 828 404, 500	136						•••••	2	2	1	•••••	ï		
Do	May 18	404, 500	152								1			4		
Do		404,500	127 178	25	•••••				•••••	•••••	•••••	•••••	1	1 5		
Dublin Dundee	do June 1	373, 094 161, 044	61	20					•••••					3		
Dusseldorf	May 18	212, 334	65									3	1			
Do	May 25 do	212, 334	58 134	•••••	•••••	•••••	•••••	•••••	•••••	•••••	1	<u>.</u>	2	13		
Edinburgh Flushing	June 1	816, 479 18, 992	3													
Prankfort-on-the-Main	May 18	290, 500	77								1	1	1	2		
Do Funchal	May 25 May 26	290,500 44,049	83	6	•••••	•••••				i			•••••	Z		
Geneva	May 18	104, 044	33							ī						
Ghent	May 25	160, 949	67 8	5	•••••		•••••			••••	•••••	1		1		
Gibraltar Do	May 19 May 26	24,701 24,701	6											•••••		
Girgenti	May 25	25,069	. 8				••••	··· <u>·</u> ···								
Glaegow	May 31 May 25	753, 766 129, 000	294 31		• ••••		•••••	1		•••••	1	1	10	19		
Gothenburg Hamburg	May 25do	705, 738	214							1	1	3	2	2		
Hamilton	June 4	2,000	2	ll									ا-ي	•••••		
Havre Karachi	May 18 May 5	130, 196 108, 808	71 431	12	326								6	•••••		
Do	May 12	108, 808	318		237			1						•••••		
Kingston	June 7	18, 800	5											•••••		
Königsberg Las Palmas	May 18 May 25	187, 877 34, 972	16													
Lausanne	May 18	46, 407	10													
Leeds	May 25	438, 814	126 118			•••••					"ï	2	2	<u>i</u>		
Do Leipsic	June 1 May 11	438, 814 461, 519	155				•			ï		i	3 .			
Do	May 25	461,519		اا].	l			. .l	 .	1	1	2	•••••		

Weekly mortality table, foreign and insular cities—Continued.

		ģ	8	T				Dea	the i	from	-			
Cities.	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Leith	May 25	76, 667	28										. 1	4
Licata	do May 18	23,500 173,289	10 54					· ·····	· ·····	- 1	i			
Do	May 25	173, 289	58								. i			
Liverpool	do	686, 669	257				·	·		. 1		2		69
London Do	May 18 May 25	6, 602, 409 6, 6/2, 409	1,835 1,804							. 14			48 60	81
Lyons	May 18	453, 147	179		ļ					. 1				
Madras Mainz	May 10 May 25	452,518 84,335	386 28	5		2	•••••	9						
Do	June 1	84,355	29	6		ļ								
Manchester Mexico	May 25 May 26	555,764	189 479	22 31	ļ	·[ī	48	. 3 1		. 2	25	10 2
Do	June 2	368,777 368,777	504	20	•••••			2	26				. 30	6
Munich	May 11	500,000	208	41		ļ	ļ			·	· ···;	. 2	1	1
Do Newcastle-on-Tyne	May 18 May 25	500,000 214,881	222 73	42						1	1	1	2	3 4. 8
Nottingham]do	239,753	90				ļ					.	. 5	
Nuremberg Do	May 11 May 18	262,600 262,600	114 106	24 22	ļ			••••	·····	ļ	• • • • • • • • • • • • • • • • • • • •	2 2	2	1 1
Odessa	do	442,000 442,000	182	28				ī			2	ī	9	
Do			168	24			·····	ļ. 	ļ	ļ	1		5	
Osaka and Hiogo Palermo	May 11 May 25	245, 675 330, 000	78 118	10			l			2			<u> </u>	
Panama	June 3	16,000		ļ				.1		ļ				
Paris Plymouth	May 25 June 1	2,511,629 106,000	1,025 28	2	•••••		·····	15	·····	10	4	18	111	11
Port au Prince	May 27	60,000	21											
Do Prague	June 3	60,000	18 117	22			•••••	•••••		i	3	2	2	
Puerto Cortez	May 25 June 5	205, 855 2, 000	2		•••••			•••••		l <u>.</u> .				
Quebec	June 8	78,000											ļ	
Queenstown Do	May 11 May 18	15,000 15,000	1 2	•••••	•••••	•••••	•••••	••••	•••••					
Do	May 25	15,000	3	•••••				•••••					,	
Do	June 1 do	15,000 335,632	3 124	•••••		•••••					1	1		•••••
Rotterdam St. Georges, Bermuda	May 25	2, 150 2, 150												
Do	June 1		1 1			•••••	•••••	•••••		•••••	ļ			
St. John, New Bruns- wick.	June 8	45,000	7	2		•••••	•••••	•••••	•••••	•••••	ļ			
St. John, West Indies	May 18	34,042	13								 -	 .		
Do	May 25 June 1	34, 042 34, 042	13 7				•••••	•••••	•••••	•••••		·····		•••••
St. Petersburg	May 18	1, 267, 062	665					2		23	13	25	19	5
Do	May 25	1, 267, 062	602 0	•••••		•••••	•••••	•••••		20	16	23	11	3
St. Stephen, New Bruns- wick.	June 8	3,000	U					******		•••••		•••••	******	,
Santander	May 26	53,574	25		}	······	•••••		•••••		•••••			
Sheffield Do	May 18 May 25	400,000 400,000	117 120	15 24						2	•••••	3 2	ï	6 2
Singapore	Apr. 27	97, 111	217	29										•••••
Smyrna Solingen	May 19 May 5	300,000 44,985	43 20	10	•••••					3	1		2	•••••
Do	May 18	44, 985	18								ī			1
Do Southampton	May 25 May 25	44, 985 104, 911	18 29	2	•••••			•••••			•••••	1		•••••
Do	June 1	104, 911	32							ï				•••••
South Shields	May 25	97,800	35	•••••	•••••		•••••				1			•••••
Stettin Do	May 18 May 25	210,000 210,000	78 71	•••••							. 1	1		•••••
Stuttgart	May 16	176, 318 176, 318	55									2 2		•••••
Do Do	May 23 May 30	176, 318 176, 318	79 51	•••••								1	1	i
Sunderland	May 25	146, 828	45		····· .							î	8	2
TrapaniTrieste	do May 11	61, 487 176, 456	12 73	•••••					•••••	••••••	•••••	•••••	•••••	•••••
Do	May 18	176, 456	72									2		•••••
Do	May 25	176, 456	82								1			•••••
Tuxpam Venice	June 3 May 18	13,000 174,878	11 58		:::::l:					1				ï
Vera Cruz	June 1	32,000	25						l				l.	

Weekly mortality table, foreign and insular cities-Continued.

Cities. Pop 90 A 90 A 90 A 90 A 90 A 90 A 90 A 90		ģ	B	Deaths from—											
	Estimated population.	Total deaths frail causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping		
Victoria	May 11	26,000	12	2		. 	ļ					. .			
Do Do	May 18 May 25	26,000 26,000	4		•••••			••••			•••••				
Do	May 31	26.000	4												
Vienna	May 25	1,691,996	635								7	2	20	1	
Warsaw	May 11	686,010	241		••••		••••	8	1		4		3	4	
Winnipeg Yokohama	June 8 May 18	45,000 189,455	······ ·		•••••		•••••	••••		1		1	·····		
Zurich	May 11	161, 782	64	•••••	••••			••••				3	ļ. 		
Do	May 18	161,782	41										l		
Do	May 25	161,782	41												

By authority of the Secretary of the Treasury:

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