### PUBLIC HEALTH REPORTS.

### UNITED STATES.

### QUARANTINE PROCLAMATIONS.

[For maritime quarantine regulations with regard to yellow fever, adopted at a conference of the Louisiana, Texas, and Mobile quarantine authorities, held at Galveston, Tex., January 6, 1903, see Public Health Reports, April 3, 1903.]

Proclamation of the quarantine board of Mobile Bay.

Office of Quarantine Board of Mobile Bay, Mobile, Ala., April 1, 1903.

In accordance with law, and by virtue of authority vested in me by the quarantine board of Mobile Bay, I, Rhett Goode, president of said board, do hereby declare that from and after sunrise on the 15th day of April, 1903, and until the 1st day of December, 1903, unless sooner revoked, quarantine shall be enforced against all vessels entering Lower Mobile Bay as follows, according to following schedule:

First class.—Vessels and their crews, cargoes, and passengers, which are not included in the classes named below, shall be subject to necessary sanitation and then be given free pratique.

Second class.—Against vessels arriving from suspected ports which, in the judgment of this board, are considered suspicious; such vessels shall be subject to such sanitation, together with their crews, cargoes, and passengers, and shall be detained for such period as this board may from time to time determine.

Third class.—Vessels arriving from ports known to be infected shall be disinfected and detained, together with their crews, cargoes, and passengers, for a period of not less than five days after disinfection.

Fourth class.—Against all vessels and their contents that are infected, or with a history of infection during the present season, and that have not subsequently been subjected to improved modern sanitation; such vessels will be spoken off Mobile bar and ordered by the pilots to Ship Island Quarantine Station.

Fifth class.—Against all vessels and their contents that during the quarantine season have visited ports declared by this board infected, and subsequently arrive in Mobile Bay from foreign or domestic

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ports, where no disinfection by the improved process is practiced. Such vessels not having been disinfected, or certificate to that effect not being produced, shall be subjected to complete sanitation, and held for such period as this board may determine.

All vessels arriving from ports known or suspected to be infected with cholera or bubonic plague shall be disinfected and detained for such period as this board may determine.

Vessels engaged in the tropical-fruit trade, where sanitary conditions and health record are satisfactory, may be permitted to pass the quarantine station after inspection under such regulations as this board may from time to time determine, and will be required each trip to present at the quarantine station in Lower Mobile Bay, certificates from sanitary inspectors of the United States Marine-Hospital Service, stationed at said ports, showing satisfactory sanitary condition of ports and contiguous vicinities, as well as similar condition of vessels, cargoes, and crews.

Healthy vessels, not otherwise subject to quarantine, which have touched for coal orders at intertropical islands reported free of infectious diseases, without taking on board at such islands either passengers or freight, may at the discretion of the board be allowed to pass without disinfection or detention, provided they have been more than five days in transit from port of call and left said port between sunrise and sunset of day of arrival thereat.

All vessels, however, entering the bay, except those holding release certificates, must be inspected by the quarantine physician and procure pratique before coming to the city or communicating with other vessels or persons.

Full quarantine restrictions will be imposed on all vessels whose officers attempt deception in regard to any case of sickness, or material capable of carrying infection, or disregard the rules and regulations of the quarantine board of Mobile Bay, and such restrictions will be imposed thereafter on every vessel on which any officer who has previously attempted to practice deception is found in any official capacity.

Any injury to furnishings or effects due to disinfection will not be paid for by the board.

All rules and regulations applying to unloading cargo at this port to be carried out under police supervision and the expense of the same to be paid for by the vessels.

The restrictions herein proclaimed are subject to change, at the option of the quarantine board, to meet particular cases.

Except those required by law to enter the quarantine anchorage, no other person will be allowed within said anchorage or to visit the station unless by special permission of the quarantine physician. Violations of these provisions will be prosecuted in courts of competent jurisdiction.

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· The following-named persons are the duly authorized officers of the Board:

Dr. Henry Goldthwaite, health and executive officer.

Dr. W. W. Scales, quarantine physician.

Mr. R. B. Owen, secretary and treasurer.

The rules and regulations in force in 1892, except when in conflict with the provisions of this proclamation, remain in full force and effect during 1903.

By order of the quarantine board of Mobile Bay:

RHETT GOODE, M. D., President.

Quarantine proclamation for the year 1903, published by the Louisiana State board of health.

# STATE OF LOUISIANA,

Executive Department.

At the request of the board of health of the State of Louisiana, embodied in a resolution adopted by that body at a regular meeting held February 17, 1903, and by virtue of the authority vested in me by law, I, William Wright Heard, governor of the State of Louisiana, do hereby issue this, my proclamation, to take effect on and after the 1st day of April, 1903 (all vessels arriving at the mouth of the Mississippi River after 6 o'clock p. m., March 31, to be included).

That all vessels arriving at the several quarantine stations of Louisiana, together with their cargoes, crews, passengers, and baggage, shall be subjected to inspection and sanitation according to the following schedule:

First class.—Vessels which are not included in the following classes shall be subjected to necessary maritime sanitation without detention of either vessels or persons longer than may be necessary to place such vessels in good sanitary condition.

Second class.—Vessels arriving from suspected ports (intertropical, American, and West Indian and Brazilian ports) which, in the absence of satisfactory information to the contrary, are considered suspicious, and other ports which may be decided suspicious by the board of health, shall be subjected to full sanitation at the Mississippi River Quarantine Station, together with detention of the vessel and persons for such length of time as the board of health may determine.

Third class.—Vessels arriving from ports known to be infected shall be subjected to full sanitation at the Mississippi River Quarantine Station and shall be detained for observation, together with their crews, cargoes, and passengers, for such length of time after completion of disinfection as the board of health may determine.

Fourth class.—Vessels, which without regard to ports of departure are infected, that is to say, vessels which have yellow fever, cholera, or other contagious or infectious diseases on board at the time of arri-

val, or have had same on voyage, shall proceed at once to the lazaretto to land their sick, and they shall proceed to the Mississippi River Quarantine Station, there to undergo thorough disinfection and be detained, together with passengers, crews, and cargoes, for such length of time as the board of health may determine.

All vessels arriving from ports known or suspected to be infected with cholera or bubonic plague shall be subjected to maritime sanitation and such detention as the board of health may determine.

Vessels arriving from ports and places belonging to the second, third, and fourth classes, as set forth in the above schedules, shall not be allowed to pass the Rigolets, Lake Borgne Canal, Atchafalaya, or Calcasieu quarantine stations, or other quarantine stations which may be hereafter established, without having undergone proper maritime sanitation at the Mississippi River Quarantine Station.

Vessels engaged in the tropical fruit trade, whose sanitary condition and health record are satisfactory, may be allowed to pass the Mississippi River Quarantine Station after inspection, under such regulations and sanitary treatment as the board of health may prescribe.

Quarantine officers at the several stations of this State are especially charged and required to strictly enforce the articles of this proclamation.

The State board of health is requested to prosecute vigorously all violators of the same, as well as of the quarantine laws and regulations of this State.

Given under my hand and the great seal of the State of Louisiana at the capitol in the city of Baton Rouge, on this the 9th day of March, A. D. 1903.

SEAL.

W. W. HEARD, Governor of Louisiana.

By the governor:

EUGENE J. McGIVNEY,

Assistant Secretary of State.

Resolution adopted April 24, 1895, and still in force.

Hereafter full quarantine restrictions will be imposed on all vessels whose officers wilfully attempt deception in regard to any case of sickness, or material capable of carrying infection, or wilfully disregard the rules and regulations of the board of health; and such detention will be imposed thereafter on every vessel on which any officer who has previously attempted to practice deception is found in any official capacity.

SPECIAL INSTRUCTIONS TO OWNERS, AGENTS, MASTERS OF VESSELS, AND PASSENGERS.

The Louisiana State board of health recommends the following suggestions to agents, owners, masters of vessels, and passengers, for

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the purpose of facilitating the work of quarantine officers and reducing the period of detention to a minimum.

- 1. That vessels should be stripped during the quarantine seasons of all woolen hangings, carpets, curtains, and such like materials, and upholstered furniture as far as practicable. Hair or moss mattresses to be replaced by wire or wicker beds.
- 2. That, as far as possible, vessels trading with tropical ports should be manned with acclimated crews.
- 3. Drinking water for use on vessels should not be taken from rivers or streams in intertropical countries.
- 4. Masters of vessels, ship and consular agents are earnestly requested to instruct passengers from quarantinable ports to dispense, as far as possible, with baggage which may be injured by wetting or heat (230° F.) while undergoing disinfection. Such passengers are specially warned against bringing furs, silks, skins, laces, velvets, and other fabrics of delicate texture, as they will be compelled to assume all risks of injury.
- 5. While in ports infected with yellow fever, vessels should be anchored out in the harbor, when this is possible, and the crew prohibited from going ashore, especially at night.
- 6. When practicable, cargoes should be loaded in such a manner as to allow access to the pumps, and also to enable the quarantine officers to pump out and wash the bilge.
- 7. For the purpose of avoiding delay and expense at quarantine, owing to the necessity of shifting of cargo for the object of disinfection, it is recommended that there be constructed in all vessels from quarantined ports an open framework shaft, 15 inches in diameter, from the center of each hatch, through which the fumigating pipe may be introduced down to the dunnage of the vessel.
- 8. Special attention should be given to cleanliness of vessels and persons, and provisions should be made for all possible ventilation of the entire vessel. The best disinfectants, and instructions for using same, can be obtained by application to the board of health or any of its officers.
- 9. Masters should, before arrival, see that the bilge is thoroughly pumped out and cleansed, and that the entire vessel be put in such good sanitary condition as to permit of the least possible detention. Fruit vessels particularly should be kept thoroughly cleansed for the purpose of avoiding delay at the quarantine station.
- 10. Vessels observing the above recommendations will receive special consideration at the quarantine station, detention and cost of cleansing, disinfecting, etc., being materially lessened thereby.

EDMOND SOUCHON, M. D., President. G. FARRAR PATTON, M. D., Secretary.

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# Proclamation by the Governor of the State of Texas.

Be it known, that I, S. W. T. Lanham, governor of the State of Texas, by authority vested in me by the laws of this State, do hereby declare that quarantine shall be established on the Gulf coast and Rio Grande border on and after April 1, 1903, and it shall continue until closed by proclamation.

- 1. Said quarantine shall apply to all vessels, persons, or things coming from places infected by yellow fever, smallpox, bubonic plague, or cholera, and all places south of 25° north latitude shall be considered infected unless proof to the contrary be submitted to the State health officer, and special exemption be granted to said places, and persons from such places are prohibited from entering this State within a period of ten days.
- 2. I further declare quarantine against any person or persons infected or liable to be infected with yellow fever, smallpox, bubonic plague, or cholera, either within or without the State, and direct the quarantine officers of the State and health officers of the counties and towns to establish local quarantine around any and all such persons whenever discovered.
- 3. The coast quarantine stations shall be governed by the following rules:
- (a) Ten days must have elapsed, from the day of sailing from an infected point, before vessel will be allowed to enter the ports of Texas, except fruit vessels and such vessels as have been given written permits to do so.
- b. Vessels arriving outside the bar of Texas ports, with sickness on board at the time of arrival, of either yellow fever, smallpox, bubonic plague, or cholera, must not be brought inside of the bar by the pilots, but must be at once reported to the local quarantine officer, who will at once report same to the State health officer, and he will endeavor to have such vessel ordered to the nearest United States Marine-Hospital station for treatment.
- c. Vessels from an infected place, having had sickness or deaths en route, but having no sickness at the time of arrival, will be disinfected and held five full days after disinfection, under observation, before being released, and a longer time if considered necessary by the State health officer.
- (d) Vessels from places actually infected, and having been at sea longer than ten days, will be disinfected and held under observation five full days, unless special permission is given by the State health officer to enter sooner.
- (e) Vessels with cargo or passengers from places south of 25° north latitude, with clean bills of health, and having had no sickness on board will be disinfected and held three days after disinfection, unless special permission is given by the State health officer to enter sooner.

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- (f) Vessels arriving from noninfected ports south of 25° north latitude, with no cargo or passengers, with clean bills of health from last clearance and the clearance preceding the last, and in good sanitary condition at the time of arrival, may be permitted to enter after being disinfected, without further detention, if, in the judgment of the local quarantine officers, it is safe to do so.
- (g) Vessels wishing to engage in the fruit, cattle, or crude-petroleum trade will be allowed to do so under special restrictions and regulations governing the same.

All officials, military authorities, and citizens of Texas are solicited to assist the quarantine officers in the execution of the above rules, and are earnestly requested to notify the governor of any dereliction of duty by officers or employees, or any other facts that will give greater efficiency to the quarantine service.

In testimony whereof, I have hereunto signed my name and have caused the seal of the State to be affixed at the city of Austin, this the 25th day of March, A. D. 1903.

[SEAL.]

S. W. T. LANHAM, Governor.

By the governor:

J. R. Curl, Secretary of State.

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

Inspection work in Chinatown, San Francisco, endorsed by new State board of health of California.

[Telegram.]

San Francisco, Cal., April 4, 1903.

WYMAN, Washington:

New State board of health organized at Sacramento April 1 elected M. Gardner president and M. K. Foster secretary. Adjourned to meet at San Francisco April 2. Visited service laboratory on Merchant street in a body. Inspected Chinatown and passed vigorous resolutions endorsing the present joint work of Federal, State, and municipal authorities under direction of the Service.

GLENNAN.

Summary of work in Chinatown, San Francisco, for week ended April 4, 1903.

Following received from Surgeon Glennan, at San Francisco, under date of April 6, being record of work in Chinatown for week ended April 4:

Buildings reinspected	184
Rooms reinspected	
Persons inspected	917
Sick inspected	43
Dead inspected	

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Necropsies	3
Places disinfected	320
Rats examined	24
Rats infected	None.
Sewers flushed.	7 times.
Nuisances abated	29
Places under correction.	34
Notices served to abate defective plumbing	163

Measures for checking small pox in northern Maine (Canadian border)— Operations at Camp Glazier.

Surgeon Kalloch reports, April 3, the disinfection of thirty men and their clothing during the week ended March 30. The inspector of the Maine State board of health advises that Camp Glazier be kept open during April and May, as many of the lumbermen have remained in the woods and will come out for the first time with the drive. An inspector will be stationed at Sandy Bay, on the west coast of Maine.

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

Connecticut—Stamford.—Month of March, 1903, estimated population, 17,000. Total number of deaths not reported. No deaths from contagious diseases reported.

GEORGIA—Augusta.—Month of March, 1903. Estimated population, 42,441. Total number of deaths, 52, including diphtheria 1, and 9 from tuberculosis.

Illinois—*Evanston*.—Month of February, 1903. Census population, 19,259. Total number of deaths not reported. Two deaths from scarlet fever and 2 from tuberculosis reported.

Kankakee.—Three weeks ended March 23, 1903. Estimated population, 13,500. Total number of deaths, 24, including 2 from tuberculosis.

Peoria.—Month of March, 1903. Census population, 56,100. Total number of deaths, 75, including diphtheria 1, and 6 from tuberculosis.

Massachusetts— Worcester.—Month of February, 1903. Estimated population, 124,331. Total number of deaths, 192, including diphtheria 5, enteric fever 1, measles 13, scarlet fever 1, whooping cough 4, and 18 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended March 28, 1903, from 73 observers, indicate that phthisis pulmonalis and enteric fever were more prevalent, and erysipelas, whooping cough, remittent fever, diphtheria, and inflammation of bowels were less prevalent than in the preceding week.

Meningitis was reported present at 4, diphtheria at 25, whooping

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cough at 26, enteric fever at 34, scarlet fever at 65, measles at 76, smallpox at 109, and phthisis pulmonalis at 170 places.

MINNESOTA—Mankato.—Month of March, 1903. Estimated population, 12,000. Total number of deaths, 25, including 5 from tuberculosis.

MISSOURI—St. Louis.—Month of February, 1903. Estimated population, 645,000; white, 605,000; colored, 40,000. Total number of deaths, 864; white, 764; colored, 100; including diphtheria 22, enteric fever 15, measles 5, scarlet fever 4, whooping cough 4, smallpox 1, and 121 from tuberculosis.

Montana—Helena.—Month of March, 1903. Estimated population, 13,000. Total number of deaths not reported. One death from tuberculosis reported.

NEBRASKA—Omaha.—Month of January, 1903. Census population, 102,555. Total number of deaths, 80, including diphtheria 1, enteric fever 1, whooping cough 1, and 8 from tuberculosis.

Month of February, 1903. Total number of deaths, 83, including diphtheria 1, whooping cough 1, and 11 from tuberculosis.

New Hampshire—Franklin.—Month of March, 1903. Estimated population, 6,000. Total number of deaths, 5. No deaths from contagious diseases.

New York.—Reports to the State board of health, Auburn, for the month of February, 1903, from 156 cities, towns, and villages having an aggregate population of 7,910,000, show a total of 10,826 deaths, including diphtheria 240, enteric fever 151, measles 55, scarlet fever 114, whooping cough 74, smallpox 3, and 1,160 deaths from tuberculosis.

Saratoga.—Month of March, 1903. Estimated population, 12,119. Total number of deaths, 19, including diphtheria 1, and 2 from tuberculosis.

NORTH CAROLINA—Charlotte.—Month of March, 1903. Census population, 18,091. Total number of deaths, 29, including whooping cough 2, and 6 from tuberculosis.

OHIO—East Liverpool.—Month of March, 1903. Estimated population, 20,000. Total number of deaths, 31, including enteric fever, 2, and 2 from phthisis pulmonalis.

PENNSYLVANIA—Dunmore Town.—Month of March, 1903. Estimated population, 15,000. Total number of deaths, 12, including 2 from tuberculosis.

Pottsville.—Month of March, 1903. Estimated population, 15,710. Total number of deaths, 23, including 1 from enteric fever.

VIRGINIA—Lynchburg.—Month of March, 1903. Estimated population, 30,000. Total number of deaths, 53, including enteric fever 3, and 4 from phthisis pulmonalis.

# Report of immigration at Boston for the week ended March 28, 1903.

### Office of the Commissioner of Immigration, Port of Boston, March 29, 1903.

Number of alien immigrants who arrived at this port during the week ended March 28, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Mar. 22 22 23 25 26 26 26 26 26 28	Boston Commonwealth Admiral Dewey Captain Bennett Devonian Emma E. Potter Boston Halifax Mancunia Total	Genoa, Naples, and Azores Port Morant, Jamaica. Port Antonio, Jamaica Liverpool, England Clementsport, Nova Scotia. Yarmouth, Nova Scotia Halifax, Nova Scotia	1, 681 5 2 6 T 166 67

GEORGE B. BILLINGS, Commissioner.

Report of immigration at New York for the week ended March 28, 1903.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, March 30, 1903.

Number of alien immigrants who arrived at this port during the week ended March 28, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessels.	Where from.	Number of immi- grants.
1903. Mar. 22	Regina Elena	Naples.	. 71:
Mar. 22	Washington		
23	Etruria		
23	Pretoria		
23	Tennyson	Rio de Janeiro.	112
24	La Champagne		
24	Koeln	Bremen	
24	Capri		
24	Mexico		-{
25	Ravenna		
25	Noordam	Rotterdam	1,111
25	Bovie		· 1
25	Seguranca		9
26	Koenig Albert		
26	Hesperia	Naples	624
26	Monterey		
27	Neckar		
27	Kensington	Antwerp	1,134
27 28	Massilia		
28	CelticFontabelle		1,739
20	romanche	St. UIUIA	9
1	Total		17, 369

WM. WILLIAMS, Commissioner.

# Report of immigration at Philadelphia for the week ended March 28, 1903.

### Office of U. S. Commissioner of Immigration, Port of Philadelphia, March 28, 1903.

Number of alien immigrants who arrived at this port during the week ended March 28, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessels.	Where from.	Number of immi- grants.
1903. Mar. 23 27		Liverpool and Queenstown Antwerp	511 483 994

### J. L. Hughes, Acting Commissioner.

#### MONTHLY.

. Place.	Month ended—	Number of immi- grants passed.	of immi-
Boston, Mass	Feb. 28	4, 903 2, 261 4	19 20 0

### Reports from national quarantine

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Number.	Name of station.	Week ended-	Name of vessel.	Date of arrival.	Port of departure.
1 2 3	UNITED STATES: Alexandria, Va  Beaufort, N. C. Biscayne Bay, Fla	Mar. 28 Apr. 4 do Mar. 14 Mar. 28			
4 5 6	Boca Grande, Fla.— Punta Gorda Puntarasa Brunswick, Ga	Mar. 28 Apr. 4			
7 - 8 9 10	Cape Charles, Va	Apr. 4 Mar. 28	••••••		
11 12 13	Cumberland Sound, Fla Delaware Break water, Lewes, Del. Dutch Harbor, Alaska	Mar. 28 Apr. 4 Mar. 28 Feb. 18	Br. ss. Riverdale		Middlesboro
14 15	Eastport, Me Eureka, Cal	Apr. 1 Mar. 21	Br. bk. Charles Cotesworth,a	Mar. 14	Mazatlan
16 17	Island, Miss.		Cuban bk. Alabama a	i i	i
18 19	Key West, FlaLos Angeles, Cal	do Mar. 21	Br. bk. Austria		
20 21 22 23	Newbern, N. C Nome, Alaska Pascagoula, Miss Port Angeles, Wash Portland, Me Port Townsend, Wash	Mar. 28 Apr. 4 Mar. 10 Mar. 28 Mar. 14			
24 25	Portland, Me Port Townsend, Wash	Mar. 28 do	U.S. A. T. Dix.	Mar. 25	Manila
26	Reedy Island, Del	do			
27 28 29 30	St. Georges Sound, Fla.— East Pass West Pass St. Johns River, Fla San Diego, Cal	do do do Mar. 28			

a Previously reported.

### and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No transactions	ļ
٠٠;٠				do	
2				No report	
				do	
••••				do	
			1		1
4				1 vessel spoken and passed.	
5				No report	
6				passed; 1 vessel spoken	
7	l			and passed.	2
					i 4
8				No transactions	
9 10				No report	
				No transactionsdo	
ïi				No report	
12	Philadelphia	Held in quarantine		1 case smallpox and 1 suspect.	1
13				No report	
14 15	Eureka	Disinfected		Sailors' bedding and clothes disinfected. Tanks discharged and	16
16				steamed. Ballast being discharged. Hold to be washed down and sprayed, and clothing worn by sailors while handling ballast to be disinfected.	3
17		Disinfected and held			í
	Ship Island	Disinfected			<u>.</u>
18	•••••	• • • • • • • • • • • • • • • • • • • •		•••••	7
19	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		No transpostions	
20	••••••	••••••••••••		No transactions	• • • • • • • • • • • • • • • • • • • •
20 21 22 23	•••••			do.	• • • • • • • • • • • • • • • • • • • •
22				No transactions	
23				do	
				do	
24 25	Seattle	Crew bathed; dunnage and forcastle disinfected.	Mar. 25	Glandular region of fore- castle crew on U. S. A. T. Dix and Am. ss. Shaw- mutt from Manila, Jap. ss. Iyomaru from Hong-	5
26			•••••	ss. Iyomaru from Hong- kong, and Br. ss. Achilles from London, examined. 7 of crew on Br. ss. Mytledene from Port of Spain, 4 cattlemen on Br. ss. West Point from London, and 1 of crew from Trinidad	20
27		•		of crew from Trinidad on Br. schr. Lillie from Corn Island, vaccinated; 1 case enteric fever on Br. ss. West Point. No transactions	
28		•••••		do	
27 28 29 30					4
30					6

# Reports from national quarantine

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Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	
31	UNITED STATES—Continued. San Francisco, Cal	Mar. 28	Am. ss. Enterprise		
			Am. schr. Jennie Wand	Mar. 24	Navidad, Mexico.
32	San Pedro, Cal	Mar. 21		••••••	
33	Santa Barbara, Cal				
34	Santa Rosa, Fla	Apr. 4 Mar. 28			
35	Savannah, Ga	Mar. 28	Nor. bk. Cato Nor. bk. Magnat	маг. 27 do	Cape Town East London
36	Sitka, Alaska	Mar. 8 Mar. 16			
37	South Atlantic quarantine,	Mar. 22			
38 39	Blackbeard Island, Ga. Tampa Bay, Fla Washington, N. C	do			
40 41 42 43 44 45 46 47 48	CUBA: Cienfuegos Habana Matanzas Nuevitas Santiago HAWAII: Hilo Honolulu Kahului Kihei Koloa Lahaina	Mar. 28 do do do			
49 50	Koloa. Lahaina PHILIPPINES:	do			
51 52 53	PHILIPPINES: Cebu	Feb. 21 do			
54	Porto Rico:		Sp. ss. Maracaibo		Maracaibo
55	San Juan	do	Sp. ss. Manuel Calvo U. S. T. Alliance Cruiser G. Bausan	Mar. 21 Mar. 17 Mar. 21	Habana
56 57 58 59 60 61	Subports— Aguadilla Arecibo Arroyo Fajardo Humacao Mayaguez	Mar. 21dododododo			

# and inspection stations—Continued.

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Number.	Destination.	Treatment of vessel, passen gers, and cargo.	Date of depart- ure.		Vessels inspected and passed.
31	San Francisco	. Held for disinfection and to kill rats.	Mar. 22		. 15
	do	. Held for disinfection		Mazatlan. Temperature taken of all on board Ger. ss. Theben, from Hamburg. 1 case malaria on Am. ss. Ventura, from Sydney; temperature taken of all on board from Honolulu; 2 stowaways and 1 passenger held to complete 7 days from Honolulu. Glandular region of forecastle crew on Am. ss. Korea and Dan. ss. Arab, from Hongkong, examined. Temperature of all on Am. ss. City of Para, from Panama, taken. 1 vessel boarded and passed.	
32				No transactions	
33			.	do	
34 35	Savannah	Fumigated	l .	dodo No report	
00	Tybee for orders	Held subject to quarantine regulations.			4
36					2 4
				No transactions	
37					2
38 39				No transactions	3
40				No report	
41 42				No transactions	
43				do	
44			·····	do	•••••••
45 46				do	· · · · · · · · · · · · · · · · · · ·
47			: !	do	
48 49	•••••			do	
50		• • • • • • • • • • • • • • • • • • • •		do	
51				No report	
52 53				do	
99	•••••	••••	• • • • • • • • • • • • • • • • • • • •	do	• • • • • • • • • • • • • • • • • • • •
54	New York	-		1 passenger held for ob- servation.	6
55	Genoa For orders San Juan	Disinfected and held Passed on certificate of medical officer.	Mar. 21 Mar. 21	Smallpox	7
56					2
57				No transactions	
58 59	•••••	•••••		do	
60				No transactions.	
61	• • • • • • • • • • • • • • • • • • • •	••••••			3
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### Reports from State and

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

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# municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2					
3				do	
5 6 7				do	
8 9 10				No report	9
11 12	New Orleans	Disinfected	Mar. 24	No report	
13 14 15					
16 17				do	
18 19 20				dododo	•••••
20			•••••		

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to April 10, 1903.

For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.

ber 26, 1902.												
Places.		Date.	Cases.	Deaths.	Remarks.							
Alabama: Mobile	Fob	7-Apr.	1 33		Two cases imported.							
Total for State.	reb.	-	33		I wo cases imported.							
Total for State, same period, 1902.			18									
alifornia: Berkeley	Feb.	19-Mar. 1	2									
Fresno Los Angeles.	Dec. Dec.	1-Feb. 25 8-Mar. 25	3 46 3 35									
Oakland	Dec.	1-Dec. 31 7-Mar. 2	6									
Sacramento	Dec. Dec.	7-Mar. 2: 8-Mar. 2:	16	2								
Stockton	Dec.	1-Feb. 2	22									
Total for State	<b> </b>		232	2	•							
Total for State, same period, 1902.			. 244	•••••								
olorado:	_		405									
Arapahoe County (Denver in- cluded).	Dec.	7-Mar. 14	ĺ	•••••								
Boulder County Chaffee County	Jan. Feb.	1-Feb. 28 1-Feb. 28										
Clear Creek County Conejos County	Jan.	1-Feb. 28	19									
Conejos County Costilla County	Feb.	1-Feb. 28		•••••								
Delta County	do		. 4									
Elbert County	do		. 1	•••••								
El Paso County (Colorado Springs included). Garfield County	_		1									
Garfield County Gilpin County	Dec. Feb.	1-Feb. 28 1-Feb. 28	4									
Jefferson County	Jan.	1-Feb. 28	9									
Larimer County Las Animas County	Dec.	1-Feb. 28										
Mesa County	Dec.	1-jan. 31	2									
Otero County	Dec.	1-Feb. 28 1-Feb. 28										
Pueblo County	Dec.	1-Feb. 28	15		•							
Rio Blanco County	Dec.	1-Jan. 31	65	•••••								
Summit County	Feb.	1-Feb. 28	4									
Teller CountyYuma County	Jan. Dec.	1-Feb. 28 1-Feb. 28										
Total for State			471									
Total for State, same period,			540									
1902. onnecticut:	_											
Hartford	do	1-Dec. 31	. 3		Imported.							
New Britain	do		. 1									
Norwich	do		6									
Preston	do		. 1	• • • • • • • • • •								
PutnamSprague	do		15									
Thompson	Jan. 1	1-Dec. 31	. 1 1									
			·									
1902.	• • • • • • •	•••••										
Wilmington	Mar.	15–Mar. 21		1	٠							
Total for State	•••••	•••••		1								
Total for State, same period, 1902.	•••••				•							
strict of Columbia:	Jan. 1	1-Mar. 28	12	1								
Total for District			12	1								
Total for District, same pe-			7									
riod, 1902.												

Place.	Date.	Cases.	Deaths.	Remarks.
			·	
Florida: Laurel Hill Columbia County (Lake City included).	Feb. 1-Feb. 14 Jan. 25-Feb. 14	3 2		
Dade County	Feb. 1-Feb. 14 Jan. 25-Mar. 28	5 25		
included). Escambia County (Pensacola included).	Dec. 7-Feb. 14	170		
cluded).	Jan. 25-Feb. 14	7		
Holmes County (Westville in- cluded).	Jan. 10-Jan. 24	8		
Lafayette County	do	4		
cluded). Wakulla County (Sopchoppy included).	do	2		
included). Walton County (Florala included).	Jan. 10-Jan. 31	6		
Total for State		238		
Total for State, same period, 1902.		15		
Georgia: Atlanta	Dec. 11-Feb. 18	81	8	
Total for State		81	8	
Total for State, same period, 1902. Illinois:		1		
Alton Belleville Chicago Evanston Galesburg	Mar. 1-Mar. 21 Feb. 1-Feb. 7	2 1		
Chicago	Dec. 14-Apr. 4	143	5	
Evansion	Jan. 1-Jan. 31	2 10	••••	
Peoria	Dec 1-Mar 21	8		
	Dec. 1-Mar. 31	166	5	
Total for State, same period, 1902.		540	1	
Indiana: Adams County	Nov. 1-Jan. 31	49		
Allen County	do	21		
Bartholomew County	Dec. 1-Jan. 31	3		
Boone County	Nov. 1-Dec. 31	1		
Carroll County	Dec. 1-Jan. 31	3		
Cass County	Nov. 1-Jan. 31	51		
Cass County	Dec. 1-Feb. 28 Nov. 1-Jan. 31	6 3	••••••	
Clay County Clinton County Crawford County	do Dec. 1-Dec. 31	4	2	
Daviess County	Nov. 1-Jan. 31	104		
Dearborn County	Jan. 1-Jan. 31	6		
Decatur County	Nov. 1-Jan. 31	33	• • • • • • • • • • • •	
Dekalb County	do	9		•
Delaware County	Jan. 1-Jan. 31	11		
Elkhart County	Dec. 1-Jan. 31	10		
Fayette County	Nov. 1-Jan. 31	14		
Floyd County	do	2		
Floyd County Fountain County	Nov. 1-Dec. 31	ī		
Fulton County	Nov. 1-Jan. 31	6		
Gibson County	do	13		
Grant County	do	67		
Greene County	Nov. 1-Dec. 31	36		
Hamilton County	Jan. 1-Jan. 31 Nov. 1-Jan. 31	5 .		
Hancock County	Nov. 1-Jan. 31	49	••••••	
Hancock County Harrison County. Howard County (Kokomo in- cluded).	Nov. 1-Apr. 4	15	1	
Jackson County	Dec. 1-Jan. 31	9 .		
Jasper County	Jan. 1-Jan. 31	المما		
Jay County	Nov. 1-Jan. 31			
Johnson County	Dec 1-len 31	1 .		
Knox County Kosciusko County	Dec. 1-Jan. 31 Nov. 1-Jan. 31			
Kosciusko County	do	6 .		
Lagrange County	Dec. 1-Jan. 31	36		

Places.		Date.		Cases.	Deaths.	Remarks.
Indiana—Continued.						,
Lake County. Laporte County (Kankakee in-		1-Jan. 1-Mar.		77 10	1	•
Lawrence County		1-Jan. 1-Mar.		96 32		
cluded). Marion County (Indianapolis		1-Mar.		507	93	
included). Marshall County	Dec.	1-Jan.		8		
Martin County		1-Dec. 1-Jan.		11 117		-
Monroe County Morgan County		1-Jan.		10		:1
Noble County	Nov.	1-Dec.		-Š		]
Orange County			• • • •	3		-1
Owen County	Dec.	1-Jan.		7	2	
Pike County		1-Jan.	31	9 5		•
Posey County Pulaski County	Dec	1-Jan.	31	6		•
Putnam County		1-Jan.		7		
Randolph County	Nov.	1-Jan.	31	56	7	
Ripley County	Nov.	1-Dec.	31	51		-
St. Joseph County (South Bend included).	!	1-Feb.		27 10	1	
Shelby County Spencer County		1–Jan. 1–Jan.		7		•
Starke County		1-Jan.		21		
Steuben County	Dec.	1-Dec.	31	4	1	
Tippecanoe County		1-Jan.	31	5		
Tipton County	Nov.	1-Mar.	14	7 33	3	Three cases imported.
Vermilion County	Dec	1-Jan.	31	54	1	
Vigo County		1-Jan.		71		i
Wabash County	do			22		
Washington County		1-Dec.		58		
Wayne County	Dec.	1-Jan.	31	4	•••••	
Wells County	Jan.	1-Jan.	31	1	•••••	
Total for State	••••	•••••		2, 200	112	
Total for State, same period, 1902.	•••••	•••••		1,160	9	
owa:						
BurlingtonDavenport		1-Feb. 1-Mar.	28	52	• • • • • • • • • • • • • • • • • • • •	1
Des Moines		1-Mar. 1-Jan.		10		i
Dubuque	Mar.	8-Mar.	21	2		
			ŀ			
Total for State		••••••		68		
Total for State, same period, 1902.	•••••	• • • • • • • • •		173		
ansas: Douglas County (Lawrence	Jan.	1-Feb.	28	3		
included). Wichita	Jan. 1	1-Mar.	28	9	1	
Total for State	· · · · · · · ·			12	1	
				1,285	1	
1902. entucky:			=			
	Dec.	1-Jan.	10	83	2	
Covington Lexington	Dec. 1	1–Jan. 4–Mar.	28	30		
Louisville	Jan.	1, 1902, 1, 1903.	to	353	2	
Newport	Jan. 31 Jan.	1, 1903. 4–Mar.	21	8 .		
Total for State				474	4	
Total for State, same period,			=	104	2	
1902.	•••••	•••••	-	101		
ouisiana:	Dec. 14	4-Mar.	28	20 .		Thirteen cases imported
New Orleans			-	20 .		•
New Orleans						
Total for State	•••••	•••••	-	901		
Total for State	•••••	•••••		321	5	
Total for State	Dec. 18	5-Mar. 1		321 108 23	5	

Places.		Date.		Cases.	Deaths.	Remarks.
Maine—Continued. Lewiston	Jan.	10-Jan	. 17	7		
North Berwick	Feb.	10		. 2		
Portland	Dec.	21-Feb	. 7	1	1	
Shiloh		8				
Aroostook County (Presque Isle included).	10 J	an. 20	••••	150		
Total for State	ļ	•••••		304	1	
Total for State, same period,				53	3	
1902. Maryland:						
Baltimore	Dec.	28-Apr	. 4	19		Four cases imported.
Cumberland	Dec.	1-Jan	. 31	17		
Total for State		<b></b> .		36		
Matal for State come named				24		
Total for State, same period, 1902.		• • • • • • • • • • • • • • • • • • • •	••••	24	1	
Massachusetts:						
Boston	Dec.	14-Apr. 28-Jan. 27-Jan. 14-Dec. 28-Mar. 18-Feb. 22-Mar. 14-Jan.	4	115	26	
Cambridge Chelsea	Dec.	28-Jan.	24	9 3		
Everett	Dec.	14-Dec.	20		1	
Fall River	Dec.	28-Mar.	28	13		
Haverhill Holyoke Lawrence	Jan.	18-Feb.	14	7	1	
Holyoke	Mar.	22-Mar.	28	1 3		
Lowell	Jan.	4-Mar.	28	3		
Lynn	Feb.	1-Feb.	7	1		
Melrose New Bedford	Jan.	10-Jan.	17	1		
Newton	Dec.	1-Mar. 1-Feb.	21	6	1	
Somerville	Dec.	21-Dec.	27	î		
Total for State				164	29	
Total for State, same period,				702	95	
1902.						
Michigan: Branch County (Harbor Beach	Jan.	1-Jan.	21		1	Was present in 34 cour
included).	J 411.	1-5411.	01		- 1	ties, at 109 places, durin
Genesee County (Flint in-	Jan.	31-Feb.	7	2		the week ended Mar. 2
cluded). Houghton County	Feb.	1-Feb.	28		1	1903.
Huron County	Jan.	1–Jan.	31		1 1	
Huron County Kent County (Grand Rapids	Dec.	14-Apr.	4	165	2	
included). Marquette County (Mar-	Feb.	7-Mar.	7	12		
quette included).	Ech	7 Feb	no	2	1	
Menominee County Ottawa County (Grand Haven).	Feb. Feb.	7–Feb. 1–Feb.	28	2	· i	
St. Clair County (Port Huron		15-Mar.		27		
included). Washtenaw County (Ann Ar-	Mar.	1-Mar.	7	1		
bor included). Wayne County (Detroit and	Dec.	14-Apr.	4	272	8	
Wyandotte included). Total for State				481	14	
Total for State, same period,				189		
1902.						
finnesota:	D	0. 7		اء	- 1	
Aitkin County	Dec.	8–Jan. 2–Feb.	19	6 31		
		19-Mar.		3		
Beltrami County	Dec.	15-Mar.	30	36		
		8-Mar.		120		
Bigstone County Blue Earth County	Dec.	15-Mar. 8-Mar.	93	62 49		
Brown County	Jan.	27-Mar.	9	2		
Carlton County	Feb.	16–Feb.	23	1		
Carver County	Dec.			72	••••••	
		15-Mar. 8-Mar.		25 12		
Clay County	Feb.	16-Mar.	23	11		
Columbia County	Feb.	16–Mar.	2	2	····i	
Cottonwood County		30-Mar.		4		
Crow Wing County		8-Mar.		29 8		
Dekote County	Dec '	TI_MOP				
Dakota County	Dec. : Dec.	22-Mar. 8-Mar.	23	451	i	

Places.	Date.	Cases,	Deaths.	Remarks.
	1	-		2004HAI BO
Minnesota—Continued. Freeborn County	. Dec. 30-Feb. 16	16		
Goodhue County	. Jan. 5-Mar. 16	<b>5   8</b>		]
Grant County Hennepin County	. Dec. 8-Mar. 30	169		•
Houston County	.  Dec8-Dec. 29	)   2		•
Isanti County	. do	. 15		
Itasca County	.  Jan. 20-Mar. 2 .  Dec. 22-Dec. 29	9		•
Kanabec County	. Dec. 8-Dec. 15	5		
Kandiyohi County Kittson County	Dec. 8-Mar. 16 Dec. 30-Mar. 2			
Lac qui Parle CountyLake County	.  Dec. 8-Mar. 30	28		
Lesueur County	Jan. 9-Mar. 30	5		
Lincoln County Lyon County				•
McLeod County	Dec. 8-Mar. 16	26		
Marshall County	Dec. 15-Mar. 23 Jan. 20-Mar. 2	5 5		
Meeker County	Dec. 8-Mar. 30	65		
Morrison County	Dec. 30-Mar. 30			
Mower County	Dec. 8-Jan. 12 Dec. 8-Mar. 23	11 34	1	
Nicollet County	Mar. 23-Mar. 30	1		
Nobles County		44 2		
Ottertail County	Dec. 8-Mar. 30	249		
Pine County		26		
Polk County Pope County		15		
Ramsey County	Dec. 8-Mar. 30	86		
Redwood County	Feb. 23-Mar. 23 Dec. 8-Mar. 30	3 34	ļ	
Rice County	do	. 94		
Roseau County	Dec. 30-Mar. 30	73 46		
Scott County	Jan. 27-Feb. 2	3		
Sherburne County Sibley County	do Dec. 15-Mar. 30	97		
Stearns County	Dec. 8-Mar. 30 Dec. 15-Feb. 23	89		
Stevens County	Dec. 30-Mar. 23	21	1	
Swift County Todd County	Jan. 27-Mar. 16 Dec. 15-Mar. 30	11 30		
Wabasha County	Dec. 8-Mar. 30	33		
Wadena County Washington County	Dec. 22-Dec. 29 Jan. 12-Mar. 9	21		
Watonwan County	Mar. 16-Mar. 23 Dec. 30-Feb. 16	1 2		
Winona County	Mar. 16-Mar. 23	1		
Wright County Yellow Medicine County	Dec. 8-Mar. 30 Dec. 30-Feb. 23	169 13	• • • • • • • • • • • • • • • • • • • •	
•	Dec. 60-1 Cb. 20			
Total for State	••••••	2,675	5	
Total for State, same period, 1902.	• • • • • • • • • • • • • • • • • • • •	5, 545	24	
fississippi:				
Natchez	Dec. 22	10		
Total for State	•••••	10		•
Total for State, same period, 1902.	••••••		• • • • • • • • • • • • • • • • • • • •	
fissouri: Kansas City	May 15 Way 00		,	
St. Louis	Mar. 15-Mar. 29 Dec. 15-Mar. 29	205	1	
Total for State	•••••	209	5	
Total for State, same period, 1902.	••••••	1, 253	11	
Iontana:	D			
Butte Helena	Dec. 23-Dec. 29 Dec. 1-Feb. 28	1 13		
Total for State		14		
Total for State, same period,		26	1	
1902.	ŀ			

Places.	Date.	Cases.	Deaths.	Remarks.
Nebraska:		-		
OmahaSouth Omaha	Dec. 14-Mar. Jan. 1-Jan.			
Total for State		65		
Total for State, same period,		1,163	6	
New Hampshire: Manchester Nashua	Dec. 1-Mar. 2 Dec. 14-Apr.	28 88 4 38		
Total for State		126		
Total for State, same period, 1902.		15		
New Jersey: Camden County (Camden in- cluded).	Dec. 14-Mar. 2	1 38		
Essex County (Newark included).	Dec. 14-Mar. 2	8 33	4	
Hudson County (Jersey City included).	Dec. 22-Mar. 2	9 23	1	
Union County (Plainfield included).	Jan. 10-Feb. 1	4 3		
Total for State		97	5	
Total for State, same period, 1902.		1,029	127	
New York: Binghamton	Dec. 21-Apr.	4 2		One case imported from Pennsylvania.
BuffaloNew York	Dec. 14-Mar. 2 Dec. 14-Apr. Feb. 20-Feb. 2	8 18 4 29	2	remsyrvama.
Yonkers	Feb. 20-Feb. 2		1	
Total for State		49	3	
Total for State, same period, 1902. Forth Carolina:	•••••	975-	129	
Anson County	Jan. 1-Jan. 3 Nov. 1-Jan. 3	3 297		
Burke County	do	85	•••••	
Caldwell County	do	6		•
Catawba County	Jan. 1-Jan. 3: Nov. 1-Dec. 3:	9 7		
Cleveland County Craven County	Nov. 1-Dec. 3: Nov. 1-Jan. 3:	20   98		
Cumberland County	do Nov. 1-Dec. 3: Jan. 1-Jan. 3:	i i		
Currituck County	Jan. 1-Jan. 31 Dec. 1-Dec. 31	6 1	•••••	
Durham County	Jan. 1-Jan. 31	i i		
	Dec. 1-Dec. 33 Jan. 1-Jan. 33 Nov. 1-Jan. 33 Nov. 1-Dec. 33	.   85	•••••	Imported.
Graham County	do	.  8		imported.
Granville County	Ien 1_Ien 31	18	• • • • • • • • • • • • • • • • • • • •	
Greene County. Guilford County	Nov. 1-Jan. 31	63		
Henderson County	Dec. 1-Jan. 31	4		
Jones County	Nov. 1–Jan. 31 do	. 14	••••••	
Lincoln County	Dec. 1-Jan. 31	37		
Madison County	Jan. 1-Jan. 31	25		
McDowell County	Nov. 1-Jan. 31	. 273	21	
lotte included)		1	l	
Onslow County	do	. 76 20	2	
Polk County	Dec. 1-Jan. 31 Nov. 1-Dec. 31	6	• • • • • • • • • • • • • • • • • • • •	
Randolph County Rockingham County Rowan County	Dec. 1-Dec. 31	4		
Rowan County	Dec. 1-Jan. 31	28	••••••	
Rutherford County Sampson County	QO	. 15	• • • • • • • • • • • • • • • • • • • •	
Stanly County	do	.  10  .		
Stokes County	do Nov. 1-Jan. 31	. 5		
Surry County	NOV. 1-Jan. 31	. 119		
Transylvania County	do	4		
Union County	Nov. 1-Jan. 31	58 .		

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued. Wake County Yadkin County Yancey County	Dec. 1-Dec. 31 Nov. 1-Jan. 31 Jan. 1-Jan. 31	14		
Total for State		. 1,616	23	
Total for State, same period, 1902.		. 1,043	2	
Ohio: Butler County (Hamilton in-	Dec. 14-Mar. 21	14		
cluded). Columbiana County (East Liv-	Jan. 1-Feb. 28	4		
erpool included). Cuyahoga County (Cleveland	Dec. 14-Mar. 28	114	34	
included). Hamilton County (Cincinnati	Dec. 13-Mar. 27	166	5	
included). Lucas County (Toledo in-	Dec. 6-Mar. 21	136	4	
cluded). Montgomery County (Dayton	Dec. 14-Mar. 28	60	4	
included). Ross County (Chillicothe in-	Jan. 18-Feb. 14	12		
cluded). Trumbull County (Warren included).	Dec. 7-Dec. 27	5	1	
Total for State		. 511	48	
Total for State, same period,		. 875	20	
1902. Pennsylvania: Allegheny County (Pittsburg and McKeesport included).	Jan. 1-Mar. 28	375	47	Sixteen cases imported.
Armstrong County (Freeport	Jan. 1-Jan. 31	5		
included). Berks County (Reading in-	Jan. 6-Feb. 20	3		
cluded). Blair County (Altoona in-	Dec. 21-Apr. 4	26	5	Six cases imported.
cluded). Bucks County (Bristol in-	Jan. 1-Jan. 31	24	2	
cluded). Butler County (Butler in-	Jan. 18-Mar. 28	3	1	
cluded). Cambria County (Johnstown	Dec. 14-Mar. 28	235	23	
included).  Chester County (Spring City included).	Jan. 1-Jan. 31	3		
Clarion County Clearfield County Crawford County Dauphin County Delaware County	do	4		
Crawford County	do	8		
Dauphin County	do	1 29	2	•
Elk County Erie County (Erie included)	do	90	1	
Erie County (Erie included)	Dec. 14-Mar. 21	67 5	2	
Greene County Huntingdon County (Hunt-	Jan. 1-Jan. 51	4	i	
ingdon included).	_			
Indiana County Jefferson County	do	3 71	2	
Lackawanna County (Dun-	Feb. 1-Feb. 28	3		
more included).  Lawrence County (Newcastle included).	Jan. 1, 1902-Jan. 31, 1903.	31		
Lycoming County (Williams- port included).	Dec. 28-Jan. 31	42		
Mercer County	Jan. 1-Jan. 31 Feb. 22-Apr. 4	5 3		•
town included).		15		
Northumberland County Philadelphia County Schuylkill County (Pottsville	Dec. 14-Apr. 4 Dec. 1-Mar. 31	435 64	37	
included). Somerset County	Jan. 1-Jan. 31	6		
Warren County	do	21		
Warren County Westmoreland County York County (York included)	do	1		
Total for State		1,555	123	
Total for State, same period,		1, 357	209	
1902.				

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Newport		1 4	1	
Warwick				•
Total for State		5	1	
Total for State, same period, 1902.		279	3	
South Carolina:	Dec 01 Mar 00	55		
Charleston	Nov. 1-Nov. 30	32	3	
GeorgetownGreenville	Jan. 23 Jan. 18-Mar. 14	1 6		
Jonesville Monticello	Nov. 1-Nov. 30	4		
Wolling	do	50	3	
James Island	do	49	1	
Total for State		208	7	
Total for State, same period, 1902.		35		
South Dakota: Sioux Falls	Dec. 21-Dec. 27	1		
Total for State		1		
Total for State, same period, 1902.		26		
Tennessee: Davidson County (Nashville included).	Feb. 14-Apr. 4	6		
Knox County (Knoxville in-	Feb. 1-Feb. 28	26	1	
cluded). Shelby County (Memphis included).	Dec. 7-Apr. 4	45		Two cases imported.
Washington County (Johnson City included).		98	1	
Total for State				
Total for State, same period, 1902.		193		
Texas: GalvestonSan Antonio	Mar. 27 Dec. 1-Feb. 28	1 8	ļ	
		9	-	
Total for State				
Total for State, same period, 1902. Utah:			3	
Ogden City		$\begin{array}{c} 17 \\ 266 \end{array}$	2	Nine cases imported.
Total for State		283	2	
Total for State, same period, 1902.		18		
Virginia: Danville	Jan. 10-Jan. 17	9	1	
Total for State		9	1	
Total for State, same period,		175	1	
1902. Washington:				Smallpox present.
ColfaxTacoma	Mar. 1 Dec. 8-Mar. 16	8		Salan Para Para Para Para Para Para Para Pa
Total for State		8		
Total for State, same period, 1902.		371	2	
West Virginia: _ Morgantown	Mar. 6	9		
Total for State		9		
Total for State, same period,		2		
1902.	j=			

Place.	Date.	Cases.	Deaths.	Remarks.
isconsin:				
Eighteen counties, 25 places Twenty-three counties, 34	Sept. 1-Sept. 30	52	1	
places Twenty-eight counties, 46	Oct. 1-Oct. 31	184		
places	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 65 places.	Dec. 1-Dec. 31 Jan. 1-Jan. 31	317	$\begin{vmatrix} 1\\3 \end{vmatrix}$	
Forty-one counties, 74 places Greenbay		410 13	9	
Milwaukee	Feb. 1-Apr. 4	25		
Total for State		1,279	6	
Total for State, same period,		6,048	34	
yoming: Rock Springs	Feb. 23	,		
Total for State	1 00.20			
Total for State	• • • • • • • • • • • • • • • • • • • •			
Total for State, same period,				
Grand total		13,868	408	
Grand total, same period, 1902.		27, 404	794	

525

April 10, 1903

# Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to April 10, 1903.

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Francisco for calendar year 1902, see Public Health Reports No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

#### PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco	Dec. 11 Mar. 17	1	1	

### Weekly mortality table, cities of the United States.

		of s	E O					Deat	hs fr	om-	_			
Cities. Copy of the copy of th	Weck ended—	Fobulation, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Do. M. Altoona, Pa M. Altoona, Pa M. Altoona, Pa M. Ann Arbor, Mich M. Ashtabula, Ohio Baltimore, Md Baton Rouge, La M. Do M. Bayonne, N. J. Belleville, Ill Biddeford, Me Binghamton, N. Y. M. Boston, Mass. M. Brockton, Mass. M. Do M. Cambridge, Mass. C. M. Camber, P. M. M. Cambridge, Mass. M. Chelsea, Mass. M. Chicago, Ill. Chicopee, Mass. Chicago, Ill. Chicopee, Mass. Cincinnati, Ohio M. Clinton, Mass. Davenport, Iowa Dayton, Ohio. M. Clinton, Mass. Davenport, Iowa Dayton, Ohio. Detroit, Mich Dubuque, Iowa Dunkirk, N. Y. Elmira, N. Y. M. Do M. M. Elmira, N. Y. M. Do M. M. Elwood, Ind M. Erie, Pa M. M. Elwood, Ind M. Erie, Pa M. M. Filnt, Mich M. M. Freeport, Ill. Galesburg, Ill. Grand Rapids, Mich. M. M. Freeport, Ill. Galesburg, Ill. Grand Rapids, Mich. M. M. Freeport, Ill. Grand Rapids, Mich. M. M. Fint, Mich Freeport, Ill. Grand Rapids, Mich. M. M. Fint, Mich. M. M. Freeport, Ill. Grand Rapids, Mich. M. Fint, Mich. Freeport, Ill. Grand Rapids, Mich. M. Fint, Mass. M. M. Green Bay, Wis. M. M. Freeport, Ill. Grand Rapids, Mich. M. Freeport,	do lar. 21 lar. 21do lar. 21do lar. 23 lar. 23 lar. 23 lar. 23 lar. 21 lar. 28do lar. 21 lar. 28do lar. 21 lar. 28do lar. 31 lar. 28do lar. 21 lar. 28do lar. 21 lar. 28 lar. 29 lar. 31 lar. 29 lar. 31 lar. 32 lar. 32 lar. 31 lar. 32 lar. 31 lar. 32	14, 210 14, 210 38, 973 14, 509 12, 949 508, 957 11, 269 11, 269 12, 722 17, 484 40, 663 18, 641 10, 853 18, 641 10, 853 13, 667 13, 566 13, 667 13, 667 13, 672 13, 675 18, 684 18, 685 18, 686 18, 686 18	5 6 14 4 4 4 4 4 4 4 4 23 3 9 24 23 8 4 4 18 26 6 6 13 2 218 4 4 11 7 7 7 13 9 38 9 6 6 10 3 3 5 5 0 7 4 11	1 22 27 1		1				1	2	1 14	3	3 1 11 11 11 11 11 11 11 11 11 11 11 11
Kansas City, Mo Ma	.do	169, 164 28, 429 206, 433 35, 936 163, 752 10, 609 62, 559 26, 369	46 17 64 7 75 66 6 30 10	1 10 4 6		1				5 .		:::	i	2

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

		ited s of	uo.	Ī				Deat	hs fi	rom-	- -			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Los Angeles, Cal Lowell, Mass	Mar. 21 Mar. 28	102, 479 94, 969	68 34							2	1	3		ļ
Lynchburg, Va	do	18,891	11	1										••••
McKeesport, Pa Manchester, N. H	do	34, 227 56, 987	12 21	2										••••
Marlboro, Mass	Mar. 30	13,609 10,058	8	1	• • • •						••••		••••	••••
Marquette, Mich Medford, Mass	do	18, 244 12, 962	7											
Melrose, Mass Memphis, Tenn	do	12, 962 102, 320	5 26	3	••••		••••	••••	••••	• • • •	••••		••••	••••
Memphis, Tenn. Menominee, Mich Milwaukee, Wis	do	12,818	5	1	•					2	 1			
Minneapolis, Minn Do	Jan. 10	285, 315	97 55	3					••••	1	··i	4	••••	• • • • •
Do Do	Jan. 17 Jan. 24	202, 718	47 42	2		1	••••		••••	1	1	2	1	••••
Do	Jan. 31	202, 718	45	7						···i·	1	3	••••	• • • • •
Do	Fab 14	102, 320 12, 818 285, 315 202, 718 202, 718 202, 718 202, 718 202, 718 202, 718 202, 718 202, 718 202, 718	50 57	6		• • • •				··i		2	• • • •	••••
Do	Feb. 21 Feb. 28	202, 718	52 53	5 8		;.	!			···i·		3	1	••••
Do	Mar. 7	202, 718	68	9							::::	i		
Do		202, 718 202, 718	56 57	7		··i			••••	2	··;·	1	1	••••
Do	Mar 28	202, 718	61 19	5						3	1	2	••••	••••
Mobile, Ala	Mar. 29	38, 469 21, 228	3								,		• • • • •	••••
Nashua, N. H Nashville, Tenn	Mar. 28	23, 898 80, 865	7 30	5					••••	;-	••••		••••	• • • •
Newark, N. J	do	246,070	106	14		1				i	3			1
New Bedford, Mass Newburyport, Mass Do	Mar. 7	62, 442 14, 478	30	9 4 7 5 3  5 14	::::		::::			1				••••
Do	Mar. 14	14, 478 14, 478	2 2		••••				••••	••••	••••	••••	••••	••••
Do	Mar. 28	14, 478	8											••••
New Orleans, La Newport, R. I	ao	287, 104 22, 034	123 9	16		••••				2	••••	··;·	••••	1
Newton, Mass	dol	33, 587	13	160							10		10	···;
New York, N. Y Norristown, Pa	do	22, 265	1,366 11	109	• • • • • •					12	13	2	12	
North Adams, Mass Omaha, Nebr	do	24, 200 102, 555	8 28	1				•••• •	••••	•	••••	••••	••••	••••
Oneonta, N. Y	do	7, 147	3											
Palmer, Mass. Philadelphia, Pa. Pittsburg, Pa.	do	7, 801 1, 293, 697	1 545	64		2				41	5	12		··· <u>·</u> 5
Pittsburg, Pa Plainfield, N. J.	do	321, 616 15, 369	134 2	169 1 1 1 1 		4	•••• •	• -		5	1	3	1	4
Plainfield, N. J	do	19, 158	8							i				••••
Providence, R. I	do	175, 597 23, 899	89 7	0		· • • • ·					1	3	5	
Reading, Pa	Mar. 30	78, 981 102, 979	31 10	4.	••••	• • • •	···· -	···· ·		1	•••	-	••••	••••
Salt Lake City, Utah	do	53, 531	16	i .			:					4	••••	
Santa Barbara, Cal	Mar. 22 Mar. 14	342, 782 6, 587	a 186	1 21				-				4		
	Mar. 21	6, 587 16, 013	3 14	1 3 1	-	•	•	-	-	-;- -	-	-		••••
Shreveport, I.a	do	35, 999	13	3				.		î .		i	1  .	••••
Streator, Ill	do	12,068 14,079	7							2	:::			• • • •
Tacoma, Wash	Mai. ou	37, 714 31, 036	9		· :		.	-					-	•••
Toledo, Óhio	Feb. 21	131,822	29	2 .	.			:	:					• • • •
Do	Feb. 28 Mar. 7	$131,822 \\ 131,822$	42 29	5.						::: .	1	$\frac{2}{1}$ .	··· :	••••
Do	Mar. 14 Mar. 21	131, 822 131, 822	29 35 39	3.	- 1	- 1	- 1	- 1	- 1		-	i	i.	1
Waltham, Mass	Mar. 28	23, 481	6	ĭ'.		;	:			1	::: .		.	
Washington, D. C	do	278, 718 11, 324	124 3	21 .		:::	:::	••••	::	2			- 1	•••
Wichita, Kans	do:	24,671	2					!.	-	-	-	-		
Williamsport, Pa	do	28, 757 76, 508	21							1  .	.		:::	•••
Winona, Minn	do	19,714	4						-				.	
Woburn, Mass	do	14, 254	5			i			1				- 1	

### FOREIGN AND INSULAR.

### BRAZIL.

### Reports from Bahia—Mortality statistics.

Consul Furniss reports March 9 and 16, as follows: For the week ended March 7, 1903, 86 deaths were reported. Causes: Aneurism 1, arterio-sclerosis 4, asthma 2, bronchitis 5, cancer 1, diarrhea 5, enteritis 2, malarial fever 1, gastritis 9, meningitis 1, senile debility 2, Bright's disease 1, nephritis 3, stillborn 5, tetanus infantile 2, tuberculosis 5, diseases of circulatory system 2, and from other causes 35.

For the week ended March 14, 1903, 82 deaths: Apoplexy 1, arteriosclerosis 5, beriberi 1, bronchitis 9, diarrhea 1, enteritis 3, malarial fevers 6, gastritis 5, meningitis 1, Bright's disease 2, nephritis 1, syphilis 1, tetanus 5, tuberculosis 9, and from other causes 32.

The Secretary of the Treasury.

#### CANADA.

Inspection of immigrants at St. John, New Brunswick.

Assistant Surgeon Billings reports, March 31, as follows: Week ended Saturday, March 28, 1903, number inspected, 574; number passed, 554; number detained, 20.

Supplemental report, month of March, 1903.

During the month of March 56 alien immigrants were examined from time to time on a "mixed manifest." Number inspected, 56; number passed, 50; number detained, 6.

The Surgeon-General.

#### CUBA.

# Report from Habana—Mortality statistics.

# Assistant Surgeon Trotter reports, April 1, as follows:

Mortuary report of Habana for the week ended March 28, 1903.

Disease.	Number of deaths.	Disease.	Number of deaths.
Tuberculosis Pneumonía Bronchitis Enteric fever Enteritis Meningitis	14 7 4 2 3 1	Pernicious fever	1 3

### Report from Matanzas-Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, March 31, as follows: Eighteen deaths were reported in this city during the week ended March 28, 1903. The chief causes of death reported were as follows: Broncho-pneumonia 1, tuberculosis 3, arterio-sclerosis 1, meningitis 1, malarial cachexia 1, enteritis 1, heart disease 2, other causes 8. Annual rate of mortality for the week, 19.50 per 1,000. No quarantinable disease was reported in this district.

The Surgeon-General.

# Report from Santiago.

### Acting Assistant Surgeon Wilson reports, March 21, as follows:

Mortality statistics for the week ended March 21, 1903.

Causes of death.			
Intermittent fever and malarial cachexia.			
Tubercle of lungs Osteo sarcoma of mouth	]		
Chronic alcoholism. Cerebral softening.			
Organic heart disease			
Diarrhea and enteritis (under 2 years) Leterus neonatorum			
Burns			
Total	15		

Annual rate of mortality for the week, 21.76 per 1,000. Estimated population, 43,000.

#### GERMANY.

Report from Berlin-Playue and cholera in various countries.

Consul-General Mason reports, March 20, as follows:

### Plague.

British India.—During the week ended February 21 there were registered in the Bombay Presidency 15,461 plague cases (10,840 deaths), among which 1,118 cases (1,047 deaths) occurred in the city of Bombay and 28 cases (23 deaths) in the town and port of Karachi.

British South Africa.—In Port Elizabeth during the period from the 1st to the 14th of February 7 plague cases were registered. In Natal during the week ended February 7 there were 9 plague patients under treatment. The total number of plague cases recorded up to the 7th of February amounted to 63 (including 6 Europeans), with 34 deaths. Up to the 14th of February 20 further cases of plague were registered.

West Australia.—During the week ended January 30, according to the official bulletin, 3 new cases of plague were registered in Freemantle.

### Plague and cholera.

British India.—In Calcutta during the week ended February 14 171 persons died of plague and 37 persons died of cholera.

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#### Cholera.

Turkey.—In Damascus on the 16th and 17th of February, respectively, 1 new case of cholera and 2 deaths were registered.

### Death rate of Berlin.

The death rate for the week ended March 14 was somewhat higher than that of the two foregoing weeks, and amounted (calculated on the year) to 15.7 per thousand of the population, being thus lower than for the corresponding week of last year, in which it amounted to 16.8. In spite of this rise, however, two-thirds of the large German cities showed less favorable health conditions than Berlin, the rate of mortality of the following towns, among others, being considerably higher than that of Berlin, viz: Schöneberg (with 17), Hanover, Frankfurtam-Main, Düsseldorf, Altona, Königsberg, Breslau, Cologne, Munich; also London, Paris, and Vienna. The following cities had a lower death rate than Berlin: Hamburg, Leipzig, Dresden, Charlottenburg (with 14.9 per thousand).

Causes of death.—Eighty-four deaths from consumption were registered during the week in question. Acute diseases of the respiratory organs showed an increase as compared with the foregoing week, claiming 55 victims. Acute diseases of the intestines were of less frequent occurrence, causing 37 deaths. There were 10 deaths from influenza. Further, there were registered 3 deaths from diphtheria, 4 deaths from scarlet fever, and 4 deaths from measles. Twenty-five

persons died by violence.

Temporary measures against plague adopted in New South Wales.

(1) In the case of vessels arriving at this port after having berthed alongside a wharf at any port or place within His Majesty's dominions at which plague is, or is believed to be, prevalent, if they present a certificate from the duly constituted port health authorities that during such berthing the vessel has been fended off and otherwise adequately protected against access of shore rats, the board will accept such certificate and treat the vessel as though she had not so berthed alongside such wharf.

(2) In the case of vessels arriving from ports not within His Majesty's dominions no certificate whatsoever will be accepted as exempting from special treatment unless the precautionary measures taken to prevent access of shore rats to the vessel are described and attested by His Majesty's consular representative at the port or ports concerned.

(3) Vessels which have taken on board fodder or grain of any kind at, or forwarded from, any port infected or suspected of being infected with plague, are required to discharge in the stream with such precautions to avoid landing of rats as in each case may be deemed necessary by the board, and afterwards to be fumigated for destruction of rats before going alongside.

(4) Vessels which arrive under the conditions contemplated in the preceding regulation are subject to its provisions whether they arrive direct or not, and whether they present a certificate of fumigation at

some port touched in the voyage or not.

The Surgeon-General.

#### ITALY.

### Report from Naples—Inspection of vessels.

### Passed Assistant Surgeon Eager reports, March 17, as follows:

Inspection service at Naples and Palermo, week ended March 14, 1903.

#### NAPLES.

Date.	Name of vessel.	Destin <b>a</b> tion.	Steerage passengers inspected and passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
Mar. 9	Massilia Commonwealth Lombardia Sicilian Prince Neckar	New York	1,102 1,059 1,376 1,084 788 2,382 1,105	1, 214 1, 123 1, 836 1, 114 1, 016 3, 226 1, 319	25 36 47 59 17 50 35
garanteen etti että enemään ja 16 mille enemään ja 16 mille enemään ja 16 mille enemään ja 16 mille enemään ja	· a see are conserved · · · · · · a servenia de	PALERMO.	· · · · · · · · · · · · · · · · ·		

Mar. 14	Sicilian Prince	New York	203	395	15

The Surgeon-General.

#### MEXICO.

# Sanitary conditions at Ensenada.

Acting Assistant Surgeon Alexander reports, March 31, as follows: The sanitary condition at Ensenada remains good, with no severe acute disease prevalent. No travel from lower coast as yet, but steamer *Curação* leaves San Francisco on April 9 for Ensenada and Gulf ports, returning here on the 25th.

The Surgeon-General.

# Sanitary conditions at Guaymas.

Passed Assistant Surgeon Grubbs reports, March 30, as follows: The sanitary condition of this port remains good. In spite of the favorable reports from Mazatlan, I hear no talk of resuming shipping with that place. A certain amount of freight from Mazatlan and vicinity is going overland to Altata and thence by water here. I am told by the quarantine authorities that such freight is accompanied by certificates of disinfection, and in any case the nature of the articles shipped and time elapsed makes any danger there might be small.

Report from Muzatlan. No new plague cases during week ended April 3.

Consul Kaiser reports, April 3, as follows: No changes. Will discontinue wiring unless we have new cases.

The Secretary of the Treasury.

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#### PHILIPPINE ISLANDS.

Report from Manila—Plague and smallpox—Cholera in the provinces.

Passed Assistant Surgeon Perry, chief quarantine officer for the Philippine Islands, reports, February 20, as follows: Two fatal cases of plague, both Filipinos, occurred in Manila during the week ended February 14, 1903. During the same period there was one case of smallpox.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended February 14, 1903.

Place.	Province.	Cases.	Deaths.
Nabua		12	7
Penaranda	Nueva Ecija	2	i
San Leonardo	do	2	2
Batangas	Batangas	1	Ō
Balincaguen	Zambales	29	14
Guinobatan	Albay	1	0
Cebu	Island of Cebu	7	2
Talisay	do	16	10
Pardo		9	6
P 1	Island of Leyte	1	
Bay-bay	Island of Panay	} 17	16
Jimeno	Province of Capiz	, 2	1
Panay	do	14	ā.
	do	2	2
Barbaza		11	5
	do	9	7
Pantongon		ĭ	,
	(Reland of Noorog		-
Ilog	Island of Mindanao	} 4	3
Loculan	Province of Misamis.	142	70
	do	14	19
Misamis	do	49	37
Cagayan		76	30
Jimenez		123	25
Oroquieta		16	11
Jasaan		3	11
	do	9	Ų
Ag usan	······································		0
Total		570	270
10ta1		370	270

### No cholera in Manila.

No cholera cases were reported in Manila during the week ended February 14, 1903. Three weeks have elapsed since date of last case.

### PORTO RICO.

Smallpox on U. S. S. Alliance at San Juan—Schooner Guillermito disinfected for rubella.

Assistant Surgeon King, chief quarantine officer for Porto Rico, reports, March 24 and 25, as follows:

I have the honor to confirm the following cable:

U. S. training ship Alliance arrived to-day from Port of Spain with three cases of smallpox. Cases removed to isolation hospital. Vessel will be disinfected and held. Will report further next mail.

This vessel arrived at Port of Spain, Trinidad, on February 17, after twenty-seven days out from Hampton Roads. The surgeon of the ship, on investigating rumors of smallpox in the city, saw a number of cases in the hospital most of which were diagnosed chicken pox. On learning that the disease was widespread in the city, shore liberty was stopped on the 25th, the ship sailing on the 28th.

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On March 6 a case appeared which proved to be rather severe discrete smallpox. Two other cases of mild varioloid appeared, the last being on the 11th instant. It is interesting to note that the severest case had been vaccinated, apparently with good result, only a month previous to contracting the disease. The others had been vaccinated on enlistment.

These cases with all their effects were so promptly isolated in a boat on the stern davits that there was little chance of infecting the ship, but their presence showed that there had been infectible material on board, although all had been vaccinated on enlistment, hence it was deemed advisable by the quarantine officer and the ship's surgeon to hold the ship fourteen days from the isolation of the last case, i. e.,

March 11, for observation of the crew.

After arrival the sick were transferred to the isolation hospital at the quarantine station, and the vessel was disinfected with sulphur and bichloride solution, the cabins with formalin, clothing and dunnage with sulphur and formalin. All on board were given a bichloride bath. There have been no more cases to date, and the ship will be released to-day from quarantine. The varioloid cases have recovered and returned on board. The other case is convalescent and will probably be discharged in another week.

The disease was evidently contracted in Port of Spain, where there have been some 350 cases. There exists a great difference of opinion as to whether it is smallpox or chicken pox, but the cases on the *Alliance* were undoubtedly smallpox. A cable published in the New York Herald of March 12 states that Dr. Bridger, health officer of Barbados, has investigated the disease in Trinidad and pronounced it

smallpox.

The schooner Guillermito was partially disinfected on account of a case diagnosed as rubella.

# Inspection of immigrants.

Report of alien steerage passengers arriving at Ponce during the week ended March 21, 1903.

Date of arrival.		Vessel.	Where from.	Number of immi- grants.
Mar. Mar. Mar.	18 21 21	German steamship Helvetia	Habana and Santo Domingo	7 2 2 11

Report of alien steerage passengers arriving at San Juan during the week ended March 21, 1903.

Date of arrival.		Vessel.	Where from.	Number of immigrants.
Mar.	18	French steamship Olinde Rodriguez	Port au Prince, Cape Haitien, Agua- dilla.	3
	18	Cuban steamship Julia		18
	19 19	German steamship Helvetia American schooner George May	Hamburg, Antwerp, St. Thomas	$\frac{3}{2}$
				26

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Report of alien steerage passengers arriving at San Juan during the week ended March 28, 1903.

Date of arrival.		Vessel.	Where from.	Number of immi- grants.
Mar.	22	Spanish steamship Manuel Calvo	Habana, Port Limon, Colon, Barran- quilla, Porto Cabello, La Guayra, Curação.	6
	24	Spanish steamship Conde Wifredo	Genoa, Barcelona, Palma de Mallorca, Valencia, Alicante, Malaga, Cadiz, Las Palmas, Tenerife.	1
	25	American steamship Caracas	Porto Cabello, Curacao	7
	28	Spanish steamship Montevideo	Genoa, Barcelona, Malaga, Cadiz, Las Palmas, Tenerife, La Palma.	19
	28	Cuban steamship Maria Herrera	Nuevitas, Porto Padre, Gibara, Porto Plata.	11
		Total	•••••	44

Report of alien steerage passengers arriving during the week ended March 21, 1903, at the six subports of Porto Rico.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
	MAYAGUEZ.  French steamship Saint Domingue  Cuban steamship Julia	Jacmel, St. Domingo.	2
16	Total	Santiago, St. Domingo, Marcoris.	3

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

Report of alien steerage passengers arriving at the six subports of Porto Rico during the week ended March 28, 1903.

Mayaguez, Arecibo, Humacao, Fajardo, Arroyo, and Aguadilla, no transactions. The Surgeon-General.

#### . WEST INDIES.

Report from Trinidad—An epidemic eruptive disease present.

Consul Smith reports, March 18, as follows:

There is at present existing in this island an epidemic fever defined here as a febrile disease, infectious in nature, and characterized by a cutaneous eruption. Physicians here are divided in opinion whether it is in the form of chicken pox or smallpox. The disease is rapidly spreading, and approximately there are about 1,000 cases, and up to date 3 deaths are recorded.

Assistant Secretary of State.

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

Bahamas—Dunmore Town.—Two weeks ended March 27, 1903. Estimated population, 1,232. Three deaths. No contagious diseases.

Governors Harbor.—One week ended March 28, 1903. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay, Abaco.—Two weeks ended March 25, 1903. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended March 30, 1903. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

France—Marseille.—Month of February, 1903. Estimated population, 491,161. Total number of deaths, 1,185, including diphtheria 5, enteric fever 3, measles 4, scarlet fever 1, whooping cough 2, smallpox 39, and 113 from tuberculosis.

St. Etienne.—Two weeks ended February 28, 1903. Estimated population, 146,671. Total number of deaths, 141, including diphtheria 1, and 15 from tuberculosis.

GIBRALTAR.—Three weeks ended March 15, 1903. Estimated population, 27,460. Total number of deaths, 26, including 1 from smallpox.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended March 14, 1903, correspond to an annual rate of 17.2 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand four hundred and forty-three deaths were registered during the week, including measles 63, scarlet fever 7, diphtheria 15, whooping cough 55, enteric fever 5, and diarrhea 14. The deaths from all causes correspond to an annual rate of 16.3 per 1,000. In Greater London 1,966 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 5 from measles, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 14, 1903, in the 21 principal town districts of Ireland was 22.9 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Portadown, viz, 0.0, and the highest in Galway, viz, 35.0 per 1,000. In Dublin and suburbs 200 deaths were registered, including diphtheria 2, enteric fever 3, measles 1, scarlet fever 1, smallpox 1, whooping cough 2, and 48 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 14, 1903, correspond to an annual rate of 19.7 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Greenock, viz, 18.0, and the highest in Perth, viz, 27.9 per 1,000. The aggregate number of deaths registered from all causes was 645, including diphtheria 5, measles 15, scarlet fever 4, and 28 from whooping cough.

ITALY—Milan.—Month of January, 1903. Estimated population, 507,245. Total number of deaths, 1,106, including diphtheria 17. enteric fever 10, measles 3, and 99 from tuberculosis.

535 April 10, 1903

Japan—Nagasaki.—Ten days ended February 28, 1903. Estimated population, 131,700. Total number of deaths not reported. Two deaths from diphtheria reported.

JAVA—Batavia.—Two weeks ended February 21, 1903. Estimated population, 150,000. Number of deaths not reported. No contagious diseases.

Malta.—Two weeks ended February 28, 1903. Estimated population, 189,749. Total number of deaths, 233, including diphtheria 1, enteric fever 2, and 10 from measles.

PHILIPPINE ISLANDS—Manila.—Month of December, 1902. Population, 302,154. Total number of deaths, 753, including enteric fever 10, cholera 23, plague 2, and 77 from tuberculosis.

Spain—Barcelona.—Two weeks ended March 15, 1903. Estimated population, 600,000. Total number of deaths not reported. Eight deaths from enteric fever and 5 from smallpox reported.

Malaga.—Month of February, 1903. Estimated population, 131,063. Total number of deaths, 319, including enteric fever 4, and 5 from smallpox.

Valencia.—Two weeks ended March 15, 1903. Estimated population, 204,000. Total number of deaths, 302, including enteric fever 2, and 2 from smallpox.

URUGUAY—Montevideo.—Month of January, 1903. Estimated population, 265,000. Total number of deaths, 405, including diphtheria 1, enteric fever 8, measles 1, whooping cough 1, smallpox 2, and 52 from tuberculosis.

VENEZUELA—Puerto Cabello.—Month of October, 1902. Estimated population, 17,000. Total number of deaths, 76, including 11 from phthisis pulmonalis.

Month of November, 1902. Total number of deaths, 70, including 10 from phthisis pulmonalis.

Month of December, 1902. Total number of deaths, 68, including 12 from phthisis pulmonalis.

Month of January, 1903. Total number of deaths, 104, including 16 from phthisis pulmonalis.

Month of February, 1903. Total number of deaths, 61, including 10 from phthisis pulmonalis.

West Indies—St. Thomas.—Three months ended December 31, 1902. Estimated population, 11,012. Total number of deaths, 216, including diphtheria 1, enteric fever 1, and 3 from tuberculosis.

Six weeks ended March 6, 1903. Estimated population, 11,012. Total number of deaths, 43. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to April 10, 1903.

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

[For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.]

#### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Jan. 17-Jan. 23	1	1	1
Dutch India:				1
Java, Batavia	Oct. 26-Dec. 13	155	103	İ
Egypt:	ł			!
Alexandria	Nov. 25-Jan. 20		96	
Damietta	do		10	
Behera Province	do		5	
Gharbieh Province				1
Guirgueh Province	Dec. 25-Jan. 5		29	
Guirgueh Province Keneh Province	Nov. 25-Jan. 5		-7	
Great Britain:	1.01. 20 04		•	
Malta quarantine island	To Jan. 17	7	1	On ss. Royal from Alexandria
India:	100411.17		•	On SS. Royal Hom Alexandila
Bombay	Nov 19-Feb 10	1 1	7	
Calcutta	Nov. 16-Feb. 28		548	
Japan:	110V. 10-1 eb. 28		040	
Hiogo	Now 0 Now 92	3	2	
Karatsu	Jan. 13-Jan. 16		2	
Philippine Islands:	Jan. 15-Jan. 10		0	
Manila	Now 0 Feb 14	368	oco	
	Nov. 2-reb. 14		269	
Straits Settlements:	ao	5,882	3,851	
	N 1 E-1 01		00	
Singapore	Nov. 1-Feb. 21		92	
Furkey, Damascus	Jan. 1-Jan. 31		205	

### YELLOW FEVER.

Brazil:				1		
Rio de Janeiro	Dec	28-Mar.	6	ŀ	493	
Colombia:	Dec.	20 Mar.	v		100	
Cartagena	Jan.	20-Feb.	15	2	1	
Panama	Dec.	16-Mar.	26	. 48	15	
Cuba:				1	1	
Habana	Feb.	14-Feb.	21	1	1	On ss. Esperanza from Progreso.
Ecuador:				1		
Guayaquil	Dec.	1-Mar.	14		225	
Mexico:				1		
Coatzacoalcos		7-Dec.		2	1	
Tampico					41	
Tuxpan					1	
	Dec.	14-Mar.	28	72	30	
Venezuela:	_					
Caracas	Jan.	1-Feb.	28			Present.

### PLAGUE.

Australia:	į	1	
Queensland, Brisbane J	nlv 31-Ang 31	1	1
Brazil:	, or	- 1	
Rio de Janeiro 1	Dec. 28-Feb. 27	- 1	13
China:			10
Hongkong I	lec 26_Feb 7	16	15
Phauthai	To Mar 21		100
Hawaijan Islands:			100
Hilo	O War 17	- 1	3
Honolulu I	ec 31-Feb 12		4
India:			•
Bombay Presidency and		- 1	
Sind—		- 1	
Northern Division	IOV S. Fab 91	21, 135	17,078
Central Division	do	66,576	50.865
Southern Division	do	48 460	33, 712
Sind	do	470	388
Political charges	do	27 012	29, 078
Madras Presidency	46	0, 917	
Diamina i ichidelley		ן זוח,ש	5,864

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

### PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
ndia-Continued.				
Bengal—	1	1		
Calcutta	Jan. 3-Feb. 21	927	808	
		20	14	
Burdwan	Dec. 21-Feb. 21			
Bhagalpur Patna	go	2,456	2,337	
Patna	ao	24,938	22,057	
Chota Nagpur	Dec. 6-Feb. 21	3	3	
Upper Province of Agra and	i	ı	1	
Oudh—				
Allahabad	Nov. 8-Feb. 21	16,096	14, 951	
Benares	do	4,948	4, 534	
Fyzabad	do	867	768	
Gorakpur	do	3,351	2,967	
Meerut	do	2,374	2,068	
Lucknow		1,667	1,317	
Agra	do	742	683	
Rohilkhand	Feb 14-Feb 21	1 1	1	
Puniab—	reb. 14-reb. 21		* 1	
Jullunder	Nov 8 Fob 91	15, 752	8,526	
		26, 179	14, 435	
Lahore	uo			
Rawalpindi	ao	3,084	2,031	
	do	7, 290	5,389	
Central Provinces—	_		l' l	
Narbada	do	2, 127	1,912	
Nagpur	Dec. 13-Feb. 21	2,606	2,426	
Jubbalpore	Dec. 27-Feb. 21	3,504	3,279	
Mysore State	Nov. 8-Feb. 21	15, 867	11,685	
Hyderabad State	do	12,343	10, 283	
Berar	do	6,761	6,308	
Rajputana	Nov. 15-Feb. 21	38	32	
Central India	Nov. 8-Feb. 21	546	453	
Kashmir	Nov. 15-Feb. 21	106	81	
	1101. 10-Feb. 21	100	01	
apan: Tokyo	To Jan. 14	1	1 1	
		116	83	
auritius	Dec. 5-Feb. 19	110	್	
lexico:	D Of T 0	1		
Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To Mar. 20	313	254	
Oso	To Feb. 15	1		
hilippine Islands:			_	
Manila	Dec. 28-Feb. 14		5	
outh Africa:				
Natal, Durban	To Feb. 23	83	50	
Pietermaritzburg, Pieter-	Feb. 26	1		
maritzburg.		_		

### SMALLPOX.

	1			1	!	
Argentina:				ì	!	
Buenos Ayres	Nov.	23-Jan.	24		. 17	
Austria-Hungary:	[					
Prague	Oct.	1-Mar.	14	139	2	
Barbados	July	1-Feb.	27	1,433	116	
Belgium:				,		
Antwerp	Nov.	23-Mar.	14	51	18	
Brussels	Dec.	1-Mar.	14	1	36	
Ghent					11	
Liege				1	ĩ	
Brazil:	100.		•			
Bahia	Nov	16-Dec	97	20	1	İ
Pernambuco					32	
Rio de Janeiro					35	
Canada:	Dec.	LO-MEI.	v			
Manitoba, Winnipeg	Dog	14_Mor	1.4	0		
New Brunswick, St. John						Imported from Aroostook
New Didnswick, St. John	Jan.	0	• • • •			County, Me.
Mana Castle Hallfor	Doo	of Man		.,		One on ss. Assyria and one on ss.
Nova Scotia, Halifax	Dec.	24-Mar.	40	-		Corinthian.
Onitardo Amelianda and American	1	11 16	-	6		Cormunan.
Ontario, Amherstburg and	Jun.	11-Mar.	-	0		
Hamilton.	Dan	01 Dan	4300	2		
Quebec	pec.	zi-Dec.	27			
Chile, Antofogasta	Jan.	1-Jan.	31		13	
China:			_			
Hongkong	Dec.	26-Feb.	7	4	2	
Shanghai	Nov.	30-Jan.	6	3		
Ecuador:				1		
Guayaquil	Nov.	23–Feb.	14	1	8	

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

# SMALLPOX-Continued.

Russia:   Nov. 16-Mar. 14   53   22   00   05   05   05   05   05   05	Place.	Date.	Cases.	Deaths.	Remarks.
Lyons	France:				•
Marseille		. To Feb. 11			
Paris   Dec. 14-Mar. 7   3   3   Rheims   Jan. 19-Feb. 15   3   3   6   6   6   7   6   7   6   7   6   7   6   7   6   7   6   7   7	Lyons	. Feb. 22-Feb. 28			
Rheims	Marseille	. Nov. 1-Feb. 28			
Roubaix   Dec. 1-Feb. 28		. Dec. 14-Mar. 7			
Germany: Altona.   To Jan. 22   11					
Altona	Roubaix	. Dec. 1-Feb. 28		. 40	
Hamburg	Germany:			1	1
Dec. 1-Mar. 21   114   7   Bradford   Dec. 1-Mar. 14   35   35   35   35   35   35   35   3		. To Jan. 22	. 11	1	l .
Dec. 1-Mar. 21   114   7   Bradford   Dec. 1-Mar. 14   35   35   35   35   35   35   35   3	Hamburg	. Jan. 25-Feb. 21	5		.l
Dec. 1-Mar. 21   114   7   Bradford   Dec. 1-Mar. 14   35   35   35   35   35   35   35   3	Leipzig	. Jan. 18-Jan. 24			1 _
Dec. 1-Mar. 21   114   7   Bradford   Dec. 1-Mar. 14   35   35   35   35   35   35   35   3	Gibraltar	. Nov. 24-Mar. 1	7	1	One case imported.
Bradford	Great Britain:	1			
Dublin   Dec. 20-Jan. 31   2   3   3   3				7	
Cardiff	Bradford	. Dec. 1-Mar. 14	35		
Dundee	Cardiff	. Dec. 20-Jan. 31			
Edinburgh Jan. 9-Mar. 6 2 1 Leeds Jan. 9-Mar. 6 2 1 Leeds Jan. 9-Mar. 6 2 1 1 Leeds Jan. 9-Mar. 6 2 1 1 Leeds Jan. 9-Mar. 6 2 1 1 Jan. 9-Mar. 6 2 1 1 Jan. 9-Mar. 6 2 1 1 Jan. 9-Mar. 6 2 1 Jan. 9-Mar. 6 2 1 Jan. 9-Mar. 6 1 Jan. 9-Mar. 21 34 1 1 Jan. 4-Mar. 21 34 1 1 Jan. 4-Mar. 21 34 1 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 21 35 1 Jan. 4-Mar. 7 1 Jan. 4-Mar. 7 1 Jan. 4-Mar. 4 Jan. 4-Mar. 1 Jan. 4-Mar. 4 Jan. 4-Mar. 1 Jan. 4-Mar. 4 Jan. 4-Mar. 1 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar. 4 Jan. 4-Mar	Dublin	. Dec. 20-Mar. 21	43	3	i
Glasgow   Jan   9-Mar   6   2   1   1   143   10   10   10   10   10   10   10   1	Dundee		7		
Glasgow   Jan. 9-Mar. 6   2   1   1   143   10   10   143   10   10   10   10   10   10   10   1	Edinburgh	. Dec. 1-Feb. 7	4		
Leeds	Glasgow	. Jan. 9-Mar. 6		1	
Liverpool	Leeds	. Dec. 1-Mar. 14	143	10	
London	Liverpool	To Mar. 21	443	65	1
Manchester	London	Dec. 1-Mar. 21	34		
Newcastle-on-Tyne					·
Nottingham	Newcastle-on-Tyne	Mar. 15-Mar. 21	2	l	
Semed	Nottingham	Jan. 4-Mar. 21		1	
Sunderland   Mar. 1-Mar. 7   1   1   1   1   1   1   1   1   1	Shoffold	Dec 1-Mer 21		i	
Hawaiian Islands:   Dec. 21	Sunderland	Mer 1-Mer 7		_	
Hawaiian Islands:	Walker on Tune	Mar 8 Mar 14			
Honolulu	Townian Islands	. Mai. 0-Mai. 11	1 *		
Nov. 19-Mar. 3   276   Calcutta		Dec. 21	1 1		On se Solece
Bombay		Dec. 21	-		On ss. Solace.
Calcutta		Non 10 Mar 2	1	976	
Milan	Bombay	Nov. 19-Mar. 3			
Milan	Calcutta	Nov. 16-Feb. 28		12	•
Milan	Karachi	Nov. 24-Mar. 1	1		
Milan		Nov. 15-Feb. 6		) 5	
Palermo			_	_	
amaica:         Duan Vale.         Feb. 1	Milan				•
Duan Vale	Palermo	Nov. 23-Mar. 7	103	6	
falta         Nov. 24-Feb. 28         4         2           fexico:         City of Mexico         Dec. 1-Mar. 15         58         34           Nuevo Laredo         Mar. 19.         3         3         34           Vera Cruz         Feb. 1-Feb. 7         1         1         1           ietherlands:         Amsterdam         Mar. 15-Mar. 21         2         2         1           Amsterdam         Mar. 15-Mar. 21         2         2         1         2         1         2         1	amaica:		1		
dexico:         City of Mexico         Dec.         1-Mar.         15         58         34           Nuevo Laredo         Mar.         19		Feb. 1			Present.
City of Mexico   Dec. 1-Mar. 15   58   34   Nuevo Laredo   Mar. 19	falta	Nov. 24-Feb. 28	4	2	
Nuevo Laredo			1		
Vera Cruz	City of Mexico	Dec. 1-Mar. 15		34	
Internation   Mar. 15-Mar. 21   2   2   3   3   4   4   5   5   5   5   5   5   5   5	Nuevo Laredo	Mar. 19			
Amsterdam	Vera Cruz	Feb. 1-Feb. 7	1		
Flushing			i		
Flushing	Amsterdam		2		
Publippine Islands:   Manila   Feb. 1-Feb. 14   2			1	l	
Manila         Feb. 1-Feb. 14         2           Orto Rico:         San Juan         Mar. 17-Mar. 24         6         Three on ss. Alliance, from 1 of Spain.           dussia:         Moscow         Nov. 16-Mar. 14         53         22           Odessa.         Nov. 23-Mar. 14         30         10           St. Petersburg         Jan. 3-Mar. 14         22           pain:         Canary Islands, Las Palmas         Dec. 7-Mar. 7         276         8           Corunna         Jan. 31-Feb. 7         1         1           traits Settlements:         Singapore         Nov. 1-Feb. 21         42           witzerland:         Zurich         Feb. 8-Feb. 14         1			İ		
Mar. 17-Mar. 24   6   Three on ss. Alliance, from statistics   Moscow   Nov. 16-Mar. 14   30   10   100	Manila	Feb. 1-Feb. 14	2		
San Juan	orto Rico:		1		
ussia:     Mov. 16-Mar. 14     53     22       Odessa.     Nov. 23-Mar. 14     30     10       St. Petersburg.     do.     622     100       Warsaw     Jan. 3-Mar. 14     22       pain:     Canary Islands, Las Palmas     Dec. 7-Mar. 7     276     8       Corunna.     Jan. 31-Feb. 7     1       raits Settlements:     Singapore     Nov. 1-Feb. 21     42       witzerland:     Zurich     Feb. 8-Feb. 14     1		Mar. 17-Mar. 24	6		Three on ss. Alliance, from Por
Moscow	Date of date 111111111111111111111111111111111111		_		
Moscow	necia ·	I			•
St. Petersburg     do     622     100       Warsaw     Jan.     3-Mar. 14     22       pain:     Canary Islands, Las Palmas     Dec.     7-Mar.     7     276     8       Corunna     Jan.     31-Feb.     7     1       traits Settlements:     Singapore     Nov.     1-Feb.     21     42       witzerland:     Zurich     Feb.     8-Feb.     14     1     1	Moscow	Nov. 16-Mar. 14	53	22	
St. Petersburg     do     622     100       Warsaw     Jan.     3-Mar. 14     22       pain:     Canary Islands, Las Palmas     Dec.     7-Mar.     7     276     8       Corunna     Jan.     31-Feb.     7     1       traits Settlements:     Singapore     Nov.     1-Feb.     21     42       witzerland:     Zurich     Feb.     8-Feb.     14     1     1	Odosso	Nov 23-Mar 14			
Warsaw       Jan.       3-Mar. 14       22         pain:       Canary Islands, Las Palmas       Dec.       7-Mar.       7       276       8         Corunna       Jan.       31-Feb.       7       1         traits Settlements:       Singapore       Nov.       1-Feb.       21       42         witzerland:       Zurich       Feb.       8-Feb.       14       1       1	Ct Dotorchurg	do Mar. 11			
pain:		Ion Q-Mor 14	022		
Canary Islands, Las Palmas   Dec. 7-Mar. 7   276   8     Corunna		Jan. 5-Mai. 14		42	
Corunna.         Jan. 31-Feb. 7         1           raits Settlements:         Nov. 1-Feb. 21         42           singapore.         Nov. 1-Feb. 21         42           witzerland:         Zurich.         Feb. 8-Feb. 14         1	Conery Islanda I as Dalmas	Dec 7-Mar 7	276	Q	
raits Settlements: Singapore	Corunno	Inn 81-Fah 7	210		
Singapore		Jan. SI-FED. /	•••••	- 1	
witzerland: Zurich	cincepens:	Non 1 Ech of		40	
Zurich Feb. 8-Feb. 14 1		NOV. 1-Feb. 21	•••••	42	
nrkev.		Mah O Mak 44		1	
urkey: Alexandretta		red. 8-red. 14	1		
Alexandretta			-	į	
Constantinople Nov. 24-Mar. 1	Alexandretta	Feb. 22-Feb. 28	3		
Communication of Fight 1	Constantinople	Nov. 24-Mar. 1			
Smyrna Jan. 20-reb. 1   1	Smyrna	Jan. 26-Feb. 1		1	
ruguay:					
Montevideo	Montevideo:	Nov. 2-Feb. 20	25	8	

# Weekly mortality table, foreign and insular cities.

			II.					Deat	hs fi	om-				
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtherla.	Measles.	Whooping cough.
Alexandretta Amherstburg Amsterdam Do Antwerp	Mar. 28 Mar. 14 Mar. 21	9,000 2,250 539,775 539,775 291,315	10 0 149 147 72	28 17				 		2		 2	1 1 1	 2 1 1
Do	Mar. 14	291, 315 200, 000 230, 000 230, 000 45, 000	85 86 82 36	8 12 5 9	• • • •			1	1		2	1	5 1 	1 1
Beirut	Mar. 7 Mar. 14 Mar. 26 Mar. 14	80,000 358,693 9,000 73,000	12 151 8 23	5						1 		·····2	6	4
Berlin Birmingham Bristol Brussels Do	Mar. 14 do Mar. 7 Mar. 14	1, 934, 514 528, 181 338, 895 562, 895 562, 895	576 192 107 166 201					1 4 7		3  3		2 2 1 1	8 4 1 4 3	1 2 1 1
Budapest Cartagena Catania Do Christiania	Mar. 15 Mar. 12 Mar. 19 Mar. 7	732, 322 8, 000 153, 523 153, 523 226, 000	13 81 77 80	3 	••••				••••	 2 2	3	1  2 2 2 2	2  2	i
Do	Mar. 7 Mar. 14 Mar. 8	226,000   3,000   19,483   19,483   800,000	61 6 4 11 350	i								2	1  i	
Copenhagen Do Corunna Curação Dublin	Mar. 13 Mar. 14 do	500,000 500,000 50,000 31,013 378,994	143 147 20 12 200	21 26 5			••••	 	••••			::	3 1	<sup>2</sup> <sub>2</sub>
Dundee Dusseldorf Edinburgh Flushing. Do	do do do	162, 805 227, 300 327, 441 19, 336 19, 336	76 79 119 8 10			••••					1	!	4	<del>7</del>
Funchal Geneva Do Ghent Do	Mar. 15 Feb. 28 Mar. 7 Feb. 28	44, 049 109, 199 109, 199 163, 306 163, 306	21 31 39 64 51	2  6 5							3	1	4	
Do	Mar. 14 Mar. 7 Mar. 20 Mar. 7	163, <b>3</b> 06 25, 069 786, 897 132, 600	57 19 289 39	5  9			• • • • •	2	3	· • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	4	1	1 16 1
Do Halifax Habana Hamburg Hamilton, Bermuda	Mar. 21 Mar. 14	132, 600 40, 787 236, 000 737, 328 17, 535	30 24 113 223 2	20		••••				1			1	2
Do	Feb. 22 Mar. 1 Mar. 29	17, 535 130, 196 108, 644 108, 644 19, 374	3 62 153 182 11					.					1 9 8	
Kobe Do Guayaquil Do La Rochelle Do		263, 464 263, 464 60, 000 60, 000 31, 553	124 117 93 84 11	9						i .				
Do	Jan. 25 Mar. 7 Feb. 28	31, 553 31, 553 31, 553 31, 553 49, 500 49, 624	23 15	1										
Do Leeds Leith Licata Liege	Mar. 14	49, 624 443, 559 79, 552 24, 500 163, 985	17 128 28 13 74					2	i .	i	i	2	2 1	•••

Weekly mortality table, foreign and insular cities-Continued.

			- E					Deat	hs f	rom-	-			
Cities.	Week ended—	Week Estimated ended— population.		Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Liege	Mar. 7	163, 985	74	7						1		,.	7	
Liverpool Livingston, Guatemala		716, 810 3, 000	322				,	7		3	8	4	6	1
London		6, 806, 296	1,966				• • • • •		i	6	8	25	87	7
Lyons		500,000	189	42	i					5	i	4	1	l
Madras	Feb. 20	509, 346	384								<b> </b>		4	
Do	Feb. 27	509, 346	362	1	1								3	
Mainz	Feb. 14	87, 200	39	5	j					• • • •	1			l
Manchester	Mar. 11	554, 331	237	16			ļ	1		1	3	2	14	l
Mannheim		145, 187 50, 000	58 10	i				¦		··i·	1	2		
Maracaibo Do		50,000	5	1					• • • • •	1		••••	• • • • •	
Do	Mar. 14	50,000	8	1						'n		••••	• • • • •	
Mazatlan		4,000	14		6									
Messina		107,000	28	2				1		1		1		
Do	Mar. 7	107,000	33	4										
Do	Mar. 14	107,000	37	3				• • • • •		6				
Mexico	Mar. 15	368, 777	298	27				4	14	2	1	1	.2	
Moscow	Feb. 28	1, 173, 427	498 586	10 13			• • • •	$\frac{2}{1}$	2 1	2 4	13 12	7 7	16 6	
Do Newcastle-upon-Tyne	Mar. 7 Mar. 14	1, 173, 427 219, 021	79	19			• • • • •	1	1	1	2	3	O	
Odessa	Mar. 6	475,000	169	27						3	5	3		
Do	Mar. 14	475,000	152	25							5			
Palermo	Mar. 7	330,000	111	6				1						
Plymouth	Mar. 14	106,000	33	i								1		
Prague	Mar. 7	230, 467	148	31						3	7	4	1	
Do	Mar. 14	230, 467	147	32				1	• • • •	2	2		1	
Puerto Cortes	Mar. 26   Mar. 14	2,000	104	••••		• • • •		••••	••••		i	2	• • • •	
	Mar. 21	348, 476 348, 476	113	••••		••••	• • • • •	••••	••••	"i"	- 1	1	••••	•••
t. John, New Brunswick	Mar. 28	40,711	13	1					••••					•••
t. Petersburg	Mar. 7	1,310,540	712	130				14	1	10	7	18	21	
it. Stephen, New Bruns- 🖠	I							i	İ	- 1	ı		ł	
wick	Mar. 28	2,840	1			• • • • •				••••				
	Mar. 14	36,500	18	5		• • • •	• • • •	• • • •			••••			
antander	Mar. 16	53, 574	36	2	• • • •			• • • • •	• • • •					• • • .
outhamptonouth Shields	Mar. 14	110, 120 105, 733	33 38	3	• • • • •				••••	i	i		2	
tettin	Mar. 7	218,000	75	l °	• • • • •	••••		••••		-	- 1		-	•••
tockholm		301, 695	99	19								i	2	•••
rapani	do	61, 437	26									1		
Vindsor, Nova Scotia	Mar. 28	3,000	0											
Vinnipeg	Mar. 21	46, 150		ا٠٠٠٠								1		• • •
	Mar. 7	166, 522	64	3						:-	:-	1	1	
ienna		1,744,177		132				;-	:-	2	6	3	12	
Varsaw	Feb. 28   Mar. 7	736, 625	248 263	35 25	• • • •	••••	••••	3	2	2	5	••••	• • • •	4
יייייייי טע	mar. /	736, 625	200	20				9	• • • •	• • • •	0			•

By authority of the Secretary of the Treasury:

Walter Wyman, Surgeon-General Public Health and Marine-Hospital Service.