PUBLIC HEALTH REPORTS.

UNITED STATES.

Note.—The name of the acting assistant surgeon appointed at Progreso, Mex., for duty in the office of the United States consul was erroneously stated as Thompson in Public Health Reports of April 24, 1903. The officer appointed is Dr. J. F. Harrison.

Amendments to regulations of Louisiana State board of health governing disinfection at Habana and Cuban ports, adopted April 15, 1903.

The Galveston regulations governing disinfection at Habana and other Cuban ports are hereby reconsidered and rescinded and the following substituted:

1. Pyrethrum powder shall be burned in the living quarters at

Habana immediately before the departure of the vessel.

2. Baggage of passengers shall be sealed and signed in Habana by joint medical inspector, and each passenger to have a certificate signed by the inspector.

3. Certificate to show temperature at time of inspection, hour to be

notea

4. Thorough disinfection of living quarters and baggage (and holds

when no perishable cargo) upon arrival at quarantine stations.

5. Noninfected vessels from Cuban ports other than Habana (so long as reported free of yellow fever) shall be given pratique after thorough disinfection at quarantine station.

Owners of baggage from Florida ports and from Jacksonville (Fla.) coming to Louisiana shall have to satisfy the inspector of the Louisiana State board of health that they do not come from Cuba, or their baggage shall be held at the Louisiana line or stations for inspection and disinfection.

Quarantine proclamation, State of South Carolina.

Charleston, S. C., *April* 15, 1903.

The quarantine regulations of this State will be rigidly enforced from Friday, May 1, at sunrise, and continue until Saturday, October 31, at sunset, at the several ports of this State. Section 948, general statutes of South Carolina:

That for the certain prevention of the introduction of disease into the several ports of this State, every vessel arriving from a foreign port, or from a suspected or infected port of the United States, shall immediately proceed to the quarantine station of the port of arrival and display a yellow flag or the vessel's ensign in the rigging, and shall be visited by the quarantine officer between sunrise and sunset, as soon as possible after such arrival.

Vessels having had on board yellow fever, typhus, cholera, small-pox, bubonic plague, either at port of departure or during voyage or at time of arrival, will not be boarded by pilots, but shall be directed by them to the South Atlantic Quarantine Station, Sapelo Sound. Pilots must anchor at the quarantine station all other such vessels that are subject to inspection. They will be held responsible for all violations of quarantine regulations after they have boarded any vessel, and they must not leave such vessel until authorized to do so by the quarantine physician.

T. GRANGE SIMONS, M. D.,

Chairman South Carolina State Board of Health.

Approved.

D. C. HEYWARD, Governor.

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

Summary of work in Chinatown, San Francisco, for week ended April 25, 1903.

Following received from Surgeon Glennan, at San Francisco, under date of April 27, being record of work in Chinatown for week ended April 25:

Number of buildings reinspected	220 1, 723
Persons inspected	•
Sick inspected	46
Sick seen and prescribed for at Oriental dispensary	9
Dead examined	6
Necropsies	3
Rats bacteriologically examined	5 9
Number of places limed and disinfected	1,040
Number of sewers flushed	7
Number of times streets swept and sprinkled with bichloride solution	3
Number of notices served to abate plumbing nuisances	58
Plumbing nuisances abated	14
Number of plumbing nuisances undergoing correction	39
Number of plumbing complaints filed	59

Inspection of Fresno and Bakersfield, Cal.

[Telegram.]

BAKERSFIELD, CAL., April 26, 1903.

WYMAN, Washington:

Reinspected Fresno Saturday with Foster, secretary State board of health; Bakersfield Sunday; return San Francisco to-night.

GLENNAN.

639 May 1, 1903

Measures for checking smallpox in northern Maine (Canadian border).

Surgeon Kalloch reports from Portland, Me., April 18 and 23, that during the first ten days of the present month Acting Asst. Surg. J. M. Boothby inspected 103 persons and vaccinated 16 at Lowelltown, Me. He states that there are 20 cases of smallpox in the towns in Canada which are nearest his point of inspection.

There has been no log driving in the vicinity of Lowelltown, owing to lack of rain, but it will begin as soon as the rivers are filled by the rains, and many lumbermen will then pass this point.

No lumbermen passed Camp Glazier during the week ended April 20, the log driving not having begun at that point. Fourteen persons in the neighborhood were vaccinated. At Sandy Bay 88 persons were bathed.

Smallpox in Oregon.

Assistant Surgeon White reports April 22, from Portland, as follows: Two types of smallpox are present in epidemic form in Oregon—first, the mild atypical type, with slight or no mortality. This is widely scattered over the State and is usually regarded by the laity as of little moment on account of its mildness, being diagnosed as negro itch, poison oak, chicken pox, etc. This type is considered to have existed in Oregon for more than a year, and there are now probably 250 cases throughout the State.

The second type is a recent importation. The city councilmen of Shaniko and Prineville, after consultation with the secretary of the State board of health, visited all the residents of their respective wards and urged that they be immediately vaccinated. The result of their advice, in conjunction perhaps with the reported mortality, is entirely satisfactory to those in charge of the situation.

It is the purpose of the State board of health to take measures to eradicate the disease from the State as soon as practicable.

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

California—San Diego.—Month of March, 1903. Estimated population, 20,000. Total number of deaths, 21, including 3 from phthisis pulmonalis.

Sacramento.—Month of March, 1903. Estimated population, 30,000. Total number of deaths, 44, including diphtheria 1, enteric fever 1, and 8 from phthisis pulmonalis.

CONNECTICUT—Bridgeport.—Month of March, 1903. Estimated population, 75,000. Total number of deaths, 110, including diphtheria 6, enteric fever 2, scarlet fever 2, and 10 from phthisis pulmonalis.

May 1, 1903 640

Indiana—Evansville.—Month of March, 1903. Estimated population, 70,000. Total number of deaths, 67, including enteric fever.3, and 16 from tuberculosis.

Iowa—Davenport.—Month of February, 1903. Estimated population, 40,000. Total number of deaths, 51, including enteric fever 1 and 5 from tuberculosis.

Month of March, 1903. Total number of deaths, 66, including enteric fever 3 and 5 from tuberculosis.

MARYLAND—Cumberland.—Month of March, 1903. Estimated population, 17,128. Total number of deaths, 28, including enteric fever 1 and 4 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended April 18, 1903, from 74 observers indicate that whooping cough and inflammation of bowels were more prevalent, and phthisis pulmonalis, remittent fever, enteric fever, and diphtheria were less prevalent than in the preceding week.

Meningitis was reported present at 6, diphtheria at 24, whooping cough at 27, enteric fever at 36, measles at 62, scarlet fever at 66, smallpox at 84, and phthisis pulmonalis at 170 places.

The Monthly Bulletin of Vital Statistics says: The total number of deaths returned to the Department of State for the month of March was 3,034, or an increase of 278 over the preceding month. The death rate was exactly the same as for the preceding month, being 14.4 per 1,000 population. The mortality was also slightly higher than for March of the preceding year.

By ages there were 582 deaths of infants under 1 year, 181 deaths of children aged 1 to 4 years, inclusive, and 951 deaths of persons aged 65 years and over.

Important causes of deaths were as follows: Tuberculosis of the lungs, 197; other forms of tuberculosis, 40; enteric fever, 48; diphtheria and croup, 34; scarlet fever, 22; measles, 29; whooping cough, 34; pneumonia, 403; diarrheal diseases, under 2 years, 51; influenza, 140; cancer, 143; accidents and violence, 150.

Comparing March with the preceding month, there was an increase of mortality from all the causes stated above with the exception of diphtheria and croup, which diseases showed considerable decrease. The mortality from influenza was nearly double that of the preceding month. The death rate was slightly higher than for March, 1902.

There were 2 deaths reported from smallpox during the month, both from the city of Grand Rapids. The number returned from this cause last month was 5.

Nebraska—South Omaha.—Month of March, 1903. Estimated population, 30,000. Total number of deaths 21. No deaths from contagious diseases.

641 May 1, 1903

NEW HAMPSHIRE—Manchester.—Month of March, 1903. Census population, 56,987. Total number of deaths, 106, including diphtheria 3, enteric fever 1, scarlet fever 1, and 9 from tuberculosis.

NEW JERSEY—Passaic.—Six weeks ended April 18, 1903. Census population, 27,777. Total number of deaths, 62, including 1 from diphtheria.

NEW YORK—Buffalo.—Month of March, 1903. Estimated population, 380,000. Total number of deaths, 504, including diphtheria 7, enteric fever 11, measles 2, scarlet fever 1, whooping cough 14, smallpox 1, and 46 from tuberculosis.

OHIO— Youngstown.—Month of March, 1903. Census population, 44,885. Total number of deaths, 86, including diphtheria 1, enteric fever 17, and 4 from tuberculosis.

TENNESSEE—Nashville.—Month of March, 1903. Estimated population, 81,809; white, 51,387; colored, 30,416. Total number of deaths, 150; white, 79; colored, 71, including enteric fever 2, measles 3, whooping cough 1, and 26 from tuberculosis.

Washington—Seattle.—Month of March, 1903. Estimated population, 115,000. Total number of deaths, 86, including enteric fever 4, measles 1, and 12 from tuberculosis.

Report of immigration at Boston for the week ended April 18, 1903.

Office of the Commissioner of Immigration, Port of Boston, April 19, 1903.

Number of alien immigrants who arrived at this port during the week ended April 18, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
Apr. 12 13 13 14 14 14 15 16 216	2	Jamaica, West Indies Antwerp, Belgium Hull, England Jamaica, West Indies Genoa, Naples, and Azores. Yarmouth, Nova Scotia	1, 133 156 48

GEORGE B. BILLINGS, Commissioner.

Report of immigration at New York for the week ended April 25, 1903.

Office of U. S. Commissioner of Immigration, Port of New York, April 27, 1903.

Number of alien immigrants who arrived at this port during the week ended April 25, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
Apr. 19	Etruria	Liverpool and Queenstown	61
19	Hekla	Copenhagen, etc	61
19	Caribbee	Caracas	2
20	Astoria	Glasgow	179
20	Auguste Victoria	Genoa and Naples	62:
20	Cedric		1.45
20	La Champagne	Havre	1,06
20	Vigilancia	Habana	10
20	Ponce	San Juan	_
21	Finland	Antwerp	79
21	Byron	Rio de Janeiro	178
21	Umbria		1,04
21	Ryndam		1, 26
21	Trinidad		-,
22	Kaiser Wilhelm II	Bremen	62
22	Grosser Kurfürst		82
22	Mexico		
22	Georgic		
23	Pallanza		37
23	Cearense		38
23	British Empire		ν,
24	Aurania	Liverpool and Queenstown	92
24	Washington	Rotterdam	-
25	Celtic	Liverpool and Queenstown	1.84
25	Weimar	Genoa and Naples	1 56
25	Campania		799
25	California		1. 117
25	Pomeranian		7,117
25	Pretoria		ì
25	Saratoga	Santiago	10
	Total		16,08

WM. WILLIAMS, Commissioner.

Report of immigration at Philadelphia for the week ended April 18, 1903.

Office of U. S. Commissioner of Immigration, Port of Philadelphia, April 18, 1903.

Number of alien immigrants who arrived at this port during the week ended April 18, 1903; also names of vessels and ports from which they came.

Date of arrival.	, Vessel.	Where from.	Number of immigrants.
Apr. 12 12 16	Westernland Switzerland Sicilian		
	Total	• • • • • • • • • • • • • • • • • • • •	1,182

JNO. J. S. RODGERS, Commissioner.

Report of immigration at Philadelphia for the week ended April 25, 1903.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, April 25, 1903.

Number of alien immigrants who arrived at this port during the week ended April 25, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
1903. Apr. 20 21 23	Belgenland Hannover Nederland Total	Bremen	1,582 493 2,566

J. L. HUGHES, Acting Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	of immi- grants	
Baltimore, Md Detroit, Mich. Galveston, Texas. Honolulu, Hawati. New York, N. Y. Ponce, P. R. San Francisco, Cal	do do do do	326 750 70,057	48 0 6 4 264 0 17

Reports from national quarantine

er.		l			
Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
-	United States:				
1	Alexandria, Va	Apr. 25			
1 2 3	Beaulort, N. C	Apr. 18			
	Alexandria, Va Beaufort, N. C. Biscayne Bay, Fla Boca Grande, Fla.— Punta Gorda	11p1. 10			
4 5 6 7 8 9 10 11 12	Punta Gorda	do			
8	Brunswick Ga	do			
7	Cape Charles, Va	Apr. 25			
8	Cape Fear, N. C	Apr. 18			
10	Columbia River Oreg	Apr. 23			
ii	Cumberland Sound, Fla	Apr. 25			
12	Boca Grande, Fis.— Punta Gorda Puntarass Brunswick, Ga Cape Charles, Va. Cape Fear, N. C. Cedar Key, Fla Columbia River, Oreg Cumberland Sound, Fla. Delaware Break water Quarantine, Lewes, Del.	Apr. 18			
		l			1
13	Dutch Harbor, Alaska Eastport, Me Eureka, Cal Grays Harbor, Wash Cult discounting S h in	Mar. 11			
14 15	Eastport, Me	Apr. 23			
15	Eureka, Cal	a Mar. 28	Br. bk. Charles Cotes-	Mar. 14	Mazatlan
ļ	Grays Harbor, Wash Gulf quarantine, Ship Island, Miss.	Apr. 18	WOI UII.		
16 17	Grays Harbor, Wash	do			
17	dui dugigume, purb	uv			
18	Island, Miss. Key West, Fla Los Angeles, Cal Newbern, N. C Nome, Alaska Pascagoula, Miss Port Angeles, Wash Portland, Me. Port Townsend, Wash	do			
19	Los Angeles, Cal	do			
20	Newbern, N. C	Apr. 25		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
22	Pascagoula, Miss	Apr. 18			
23	Port Angeles, Wash	do			
18 19 20 21 22 23 24 25	Portland, Me	do	Dr. bletn. Alto	Apr 17	Manila
20	Port Townsend, wash	ao	Br. oktii. Aita	Apr. 17	Maiilla
					1
26	Reedy Island, Del	do			
- 1	Reedy Island, Del St. Georges Sound, Fla.— East Pass	!		1	
27	Kast Pass	Apr. 15		•••••	•••••
27 28 29	St. Johns River, Fla	Apr. 18			
			•		
30	San Diego, Cal	do			
31	San Francisco, Cal	do			
				1	
- 1				1	
1					
ļ		1		Į.	
- 1					
- 1				ĺ	
- 1				1	
82	San Pedro, Cal	do			
83	San Pedro, Cal Santa Barbara, Cal Santa Rosa, Fla Savannah, Ga	do			
84 85	Santa Rosa, Fla	Apr. 25	Br. ss. Whitgift	Apr 13	Philadelphia
90	Savannan, Ga	Apr. 10	1	- 1	· ·
			Am. schr. Rob Roy	Apr. 15	Habana
36 37	Sitka, Alaska South Atlantic quarantine,	Apr. 5 Apr. 18			
	Blackbeard Island, Ga.	- 1			
38	Southbend, Wash	Mar. 7			
		Mar. 14			
- 1		Apr. 4			
		Apr. 11 Apr. 18	•••••		
89	Tampa Bay, Fla	do	It. bk. Serita	Apr. 16	Barbados
-	• • • •	1		-	
40	Washington, N.C	ao!		1 .	

a Returned for correction; received back.

b Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2 3				No transactions	3
4 5 6 7				No transactions No report No transactions No report	i
8 9 10 11				No report	i
12				case of eruptive disease on fishing schoonerVic- tor from Gloucester, re- moved and held for diagnosis; eczema. No report	
14 15	Eureka	Held for disinfection c		Discharging ballast at quarantine.	17 1
16 17		•••••			1 1
18 19 20 21 22 23 24				No reportdododo1 yessel spoken and passed.	7
23 24 25	Port Gamble	Partial disinfection	Mar. 17	No transactions	2 5
26				kong examined.	19
27 28 29				No transactions. 5 vessels spoken and passed. 3 steamships passed without inspection.	2
30 31				1 vessel boarded and passed. Temperature of all on board Am. ss. Costa Rica, Am. ss. Aztec, and Am. ss. Acapulco taken. Glandular region of forecastle crew and steerage passengers on Jap. ss. Hongkong Maru, from Hongkong, examined.	3 11
32 33 34 35	Savannah	Held 4 days and released	Apr. 16	No reportdo	3
36 37	do	Fumigated	do	case of pneumonia. No transactions	i
38				No transactions	i
				No transactionsdo No report No transactions	
89 40	Port Tampa	Held for discharge of ballast.		No transactions	8

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
41 42 43 44 45 46	HAWAII: Hilo Honolulu Kahului Kihei Koloa Lahaina PHILIPPINES: Cebu.	do			
			Am. banca Mastir	Mar. 7	Cebu
		Mar. 14	Am. banca Alivio a Am. banca Mastir a	Mar. 4 Mar. 7	Tubigon
			Am. banca Lucera	Mar. 9	do
			Am. banca Salamanca		Loon
48	Iloilo	Jan. 31	Am. ss. Sora		Tacloban
		Feb. 14	Br.ss. Ibadana		
		Feb. 21 Feb. 28 Mar 7 Mar 14 Mar 21	Am. casco Flor	Mar. 17	Manilado
49	Manila	Mar. 7 Mar. 14	1	do Mar. 18 Mar. 20 Mar. 12	Bais
			Br. ss. Hangchow	Mar. 13	Amoy

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
41					_1
42 43				No transactions	17
44				No report	
45				. No transactions	
46				do	• • • • • • • • • • • • • • • • • • • •
47	Cebu	Disinfected and held		. 1 cholera death; crew and passengers bathed and effects disinfected. New supply of water and food taken.	32
		do		1 cholera case. Crew bathed and effects dis- infected. Cargo of na- tive cloth disinfected. Water containers dis- infected and new sup- ply of food and water taken.	
	Cebudo	Disinfected and helddo	Mar. 9 Mar. 14	A second cholera case oc- curred; banca redisin- fected; crew bathed and effects disinfected; car- go of cloth redisin- fected. Water and food removed and new sup-	36
	do	do	do	ter removed, new supply	••••••
	do	do		taken. 1 cholera case, 1 cholera death. Treatment same as applied to Am. banca Lucera.	••••••
	do	do	•••••	1 case smallpox; case removed and sent to hospital. Vessel washed down; living quarters disinfected; entire crew vaccinated.	•••••
48	Iloilo	Disinfected and held	•••••		22
	do	do	Feb. 3	persons batheu.	11
••••					
••••			• • • • • • • • • •		9 10
	•••••	• • • • • • • • • • • • • • • • • • • •	•••••	1 case malaria on ss. Rom-	13
	į			blon, from Cuyo.	12
	Iloilo	Mechanically cleaned	Mar. 17	••••	19
	do	do	do Mar. 18		
••••	do	Partially mechanically cleaned.	Mar. 18		••••••
	do	Mechanically cleaned	Mar. 20		
49	Manila	Disinfected	Mar. 12	Crew bathed and effects and baggage disin- fected. Personnel in- spected.	96 93
	do	do	Mar. 13	crew bathed and effects and baggage disinfected. Personnel inspected. 2 lepers on Br. ss. Eastern from Melbourne, Isolated; clothing and bedding disinfected.	••••••

b Published in Public Health Reports, Apr. 3, 1903.

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
50	Porto Rico: Ponce	Apr. 4	Ss. Julia	Apr. 1 do	Porto Cabello Maracaibo Curaçãodo
51 52	San Juan Subports—	do	Ss. Philadelphia	Apr. 8	La Guaira
53 54 55	Arroyo	do		••••	
56 57	Humacao Mayaguez	do	Ger. ss. Valdivia	Apr. 9	Curaçao and Ven- ezuelan ports.

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	Baltimore, Md Bangor, Me Boston, Mass Charleston, S. C Elizabeth River, Va Galveston, Tex Gardiner, Oreg Marcushook, Pa Mobile Bay, Ala	Apr. 25 do do do do Apr. 18 Apr. 25			
10	Mobile Bay, Ala New Bedford, Mass		Nor. ss. Mt. Vernon It. bk. Maria T	Apr. 15 Apr. 16 do Apr. 18	Puerto Cortes Bocas del Toro do Barbados
11	New Orleans, La	Apr. 18	Fr. ss. Campana a Br. ss. Jassie Burns Nor. ss. Venus Br. ss. Anselm Br. ss. Sanda Nor. ss. Taunton Sp. ss. Miguel M. Penillos Am. ss. Algiers Am. ss. Chalmette Nor. ss. Jamaica Nor. ss. Bratton Nor. ss. Dagfin Sp. ss. Conde Wifredo	Apr. 12do Apr. 13 Apr. 12 Apr. 14do Apr. 15 Apr. 16do Apr. 17do Apr. 17	colon via Mexican ports. Tampico Port Limon Bocas del Toro Cuban ports Port Limon Maracaibo via Mexican ports. Port Limon Habana Puerto Cortes do Tampico, via Vera Cruz. Barcelona via
12 13 14 15 16 17 18 19 20	Newport News, Va Newport, R. I New York, N. Y. Pass Cavallo, Tex Port Royal, S. C Providence, R. I. Quintana, Tex Sabine Pass, Tex. St. Helena Entrance, S. C	Apr. 25 do do do do do do do			Cuban ports.

a Previously reported.

and inspection stations—Continued.

Number.	Destination. •	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
50 	New York	Held in quarantinedododo	do Apr. 2		
53	New York	Held	Apr. 8	No transactionsdo	3
54 55 56 57		Held in quarantine		do	2

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2					
3				do	
4				do	
5				do	
6				do	
7 8				do	
9	Mobile	Living quarters disinfected.	Apr 15	ασ	8
		do			1
	do	Disinfected and held	do		
10		Disinfected and held			. 1
11	New Orleans	Disinfected and helddo	Apr. 15 Apr. 17		
	ao	ao	Apr. 17		
	do	do	do		
	do	Disinfected			
	do	do			
	do	do	do	• • • • • • • • • • • • • • • • • • • •	
	do	do	Apr. 14		
	ao	Disinfected and neid	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
	do	Disinfected	Apr. 15		l
	do	do	Apr. 16		
	do	do	- do		
		do	Apr. 17		
••••	do	Disinfected and held	'		
	do	Disinfected	Ann 10		1
	uo	Disiniected	Арг. 10	••••••	
12				No report	l
13					
14				do	
15	•••••		• • • • • • • • • •	go	
16 17	••••••		• • • • • • • • • • • • • • • • • • • •	dodo.	
18	•••••			do	• • • • • • • • • • • • • • • • • • • •
19				do	
20					

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to May 1, 1903.

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

Place.		Date.	Cases.	Deaths.	Remarks.
Alabama:	Det	7 4== 0			True cases in a set ?
Mobile	reb.	7-Apr. 2			Two cases imported.
Total for State.		•••••			=
Total for State, same period, 1902.					-
California: Berkeley	Feb.	19-Mar. 1	1 2		
Fresno Los Angeles	Dec. Dec.	1-Mar. 3: 8-Apr. 1:	66		
Oakland	Dec. Dec.	1-Dec. 31	6		
San Francisco	Dec.	8-Apr. 1: 1-Dec. 3: 7-Mar. 2: 8-Apr. 1: 1-Mar. 3:	16 125	2	1
Stockton	Dec.	1-Mar. 31			
Total for State	•••••	••••••	283	3	
Total for State, same period, 1902.	•••••	• • • • • • • • • • • • • • • • • • • •	. 300		
Colorado: Arapahoe County (Denver in-	Dec.	7-Apr. 11	239		
cluded). Boulder County	Jan.	1-Feb. 28		į	
	Fob	1 Tab 00	0		
Clear Creek County Conejos County Costilla County Delta County Elbert County El Paso County (Colorado Springs included) Garfield County Gilbin County	Jan.	1-Feb. 28 1-Feb. 28 1-Feb. 28	19		
Conejos County	Feb.	1-Feb. 28	2		
Delta County	do		. 1		
Elbert County	do		. i		`
El Paso County (Colorado	do		. 9		
Springs included).	-				
Garfield County	Dec. Feb.	1-Feb. 28 1-Feb. 28 1-Feb. 28	4		•
Gilpin County Jefferson County	Jan.	1-Feb. 20	9		
Larimer County	Dec.	1-Feb. 28	3		
Las Animas County	dc		. 1		
Mesa County	Dec.	1-Jan. 31	2		
Otero County	Dec. Jan.	1-Feb. 28	129		
	Dec.	1-Feb. 28 1-Feb. 28	15		
Rio Blanco County	Dec.	1-Jan. 31	65		
Routt County	do		. 2		
Summit County	Feb.	1-Feb. 28	4		
Teller CountyYuma County	Jan. Dec.	1-Feb. 28 1-Feb. 28	6 42		
Total for State			575		
Total for State, same period, .			794		
1902.					
nnecticut: Hartford Killingly New Britain Norwich Plainfield Preston	Dec.	1-Dec. 31	1		Imported.
Killingly	do	• • • • • • • • • • •	3		
Norwich	op	• • • • • • • • • • • • • • • • • • • •	1 6		
Plainfield	do		4		
Preston	do		1		
Putnam	do	• • • • • • • • • • •	. 6	•••••	
Putnam Sprague Thompson Willimantic	uo Tan 16	· · · · · · · · · · · · · · · · · · ·	15 1		
Willimantic	Dec.	l-Dec. 31	i		
Total for State			39		
1902. elaware:					
Wilmington	Mar. 1	5-Mar. 21	•••••	1	
Total for State	· • •			1	
Total for State, same period,					
1902. strict of Columbia:	_				
	an. 11	-Mar. 28	12	1	
			12	1	
Total for District	•••••	•••••			

Place.	Date.	Cases.	Deaths.	Remarks.
Florida:				
Laurel Hill	Feb. 1-Feb. 14 Jan. 25-Feb. 14	3 2		·
included). Dade County	Feb. 1-Feb. 14	5	l	
De Soto Duval County (Jacksonville	Apr. 5-Apr. 11	28		
Duval County (Jacksonville	Jan. 25-Apr. 18	36		
included). Escambia County (Pensacola included).	Dec. 7-Feb. 14	170		
Gadsden County (Quincy included).	Jan. 25-Feb. 14	7		
Holmes County (Westville in- cluded).	do	2		
Lafayetté County Orange County (Orlando in- cluded).	Jan. 10-Jan. 24 Jan. 25-Feb. 14	8 4		
Santa Rosa County (Milton in-	do	4		
cluded). Wakulla County (Sopehoppy included).		2	•••••	
Walton County (Florala in- cluded).	Jan. 10-Jan. 31	6		
Total for State		277		
Total for State, same period, 1902.		24		
Georgia: Atlanta	Dec. 11-Apr. 8	109	8	
Lumpkin	Apr. 6	6		
Total for State		115	8	
Total for State, same period, 1902.		1		
Illinois: Alton	Mar. 1-Apr. 4	3		
Belleville	Fub 1_4 pr 18	6		
Chicago	Dec. 14-Apr. 25	200	10	
Evanston	Jan. 1-Jan. 31	2		
Galesburg Peoria	Jan. 18-Apr. 18 Dec. 1-Mar. 31	18 8	•••••	
Total for State	Dec. 1 Mai. 01	237	10	
Total for State, same period,		596	1	
1902. ndiana:				
Adams County	Nov. 1-Jan. 31	49		
Allen County Allen County Bartholomew County Benton County Boone County Brown County	do	21 4		
Benton County	Mar. 1-Mar. 31	3		
Boone County	Nov. 1-Mar. 31	3		
Brown County	Mar. 1-Mar. 31	21		
Carroll County	Mar. 1-Mar. 31 Dec. 1-Mar. 31 Nov. 1-Mar. 31	5 117	••••••	
Cass County		16		
Clay County	do l	5 7	2	
Crawford County Daviess County Dearborn County Decatur County	Dec. 1-Dec. 31 Nov. 1-Mar. 31	1 131	2	
Dearborn County	Jan. 1-Jan. 31	6		
Decatur County	Nov. 1-Mar. 31	24 45	• • • • • • • • • • • • • • • • • • • •	
Dekalb County Delaware County	do l	11	•••••	
Dubois County	Jan. 1-Jan. 31	îî		
Dubois County Elkhart County Fayette County	Dec. 1-Mar. 31	14		
Fayette County	Nov. 1-Mar. 31	15		
Floyd County	do	6		
Fountain County Franklin County	Mar. 1-Mar. 31	5		
Fulton County	Nov. 1-Mar. 31	13		
Gibson County	do	15 83	2	
	Nov. 1-Dec. 31	36		
Grant County		27		
Greene County	Jan. 1-Mar. 31			
Greene County	Jan. 1-Mar. 31 Nov. 1-Jan. 31	49		
Greene County	Jan. 1-Mar. 31		1	
Greene County	Jan. 1-Mar. 31 Nov. 1-Jan. 31 Nov. 1-Mar. 31 Nov. 1-Apr. 4	49 10	i	
Greene County	Nov. 1-Mar. 31 Nov. 1-Mar. 31 Nov. 1-Mar. 31	49 10 15	1	

Places.	Date.	Cases.	Deaths.	Remarks.
Indians—Continued.				
Jefferson County	Mar. 1-Mar. 31	3		
Jennings County	a0	1		
Knox County	Nov. 1-Mar. 31	252		
Voscinsko County	i do	8		İ
Lagrange County	Dec. 1-Jan. 31	36		
Lagrange County Lake County Lancete County (Vankakee in	Nov. 1-Mar. 31	81 38	1	
Laporte County (Kankakee in- cluded).	uo	36		
Lawrence County	do	159		
Madison County (Elwood in-	do	62	1	
cluded). Marion County (Indianapolis	Nov. 1-Apr. 18	525	96	
		020		
Marshall County	Dec. 1-Jan. 31	.8		
Martin County	Nov. 1-Mar. 31	41	••••	
Montgomory County	Mar 1-Mar 31	146 2		
included). Marshall County. Martin County. Monroe County. Montgomery County. Morgan County. Noble County. Orange County Owen County Pike County.	Dec. 1-Mar. 31	11		
Noble County	Nov. 1-Mar. 31	11		
Orange County	Nov. 1-Dec. 31	.3		
Owen County	Dec. 1-Mar. 31	11 10	2	
Posey County	do	7		
Pulaski County	Dec. 1-Mar. 31	19		
Putnam County	Jan. 1-Mar. 31	10	<u>.</u> .	
Randolph County	Nov. 1-Jan. 31	56 79	7	
Pise County Posey County Pulaski County Putnam County Randolph County Ripley County St. Joseph County (South Bend included)	Nov. 1-Mar. 31 Nov. 1-Feb. 21	27	1	
included).	1101. 1-100. 21		-	
Chalby County	Nov. 1-Jan. 31	10		
Spencer County	Jan. 1-Jan. 31	7		
Starke County	Dec. 1-Jan. 31	21 4	1	
Sullivan County	Mar. 1-Mar. 31	10		
Tippecanoe County	Nov. 1-Mar. 31	59	1	
Tipton County	do	.8		
Spencer County Spencer County Starke County Steuben County Sullivan County Tippecance County Tipton County Vanderburg County (Evans-	Nov. 1-Apr. 18	3 8	3	Three cases imported
		70	2	
Vermilion County Vigo County Wabash County	Nov. 1-Mar 31	164		
Wabash County	do	22		
Warren County Washington County Wayne County	Mar. 1-Mar. 31	12		
Wayne County	Dec. 1-Dec. 31	58 4		
Wells County	Jan. 1-Jan. 31	1		
Wells County White County Whitley County	Mar. 1-Mar. 31	29		
Whitley County	do	16	• • • • • • • • •	
Total for State	••••	2, 961	124	
Total for State, same period,		1,227	9	
1902.				
Iowa: Burlington	Feb 1-Feb 28	4		
Davenport	Nov. 1-Mar. 31	52		
Des Moines Dubuque	Jan. 1-Jan. 31	10		
Dubuque	Mar. 8-Apr. 4	3		
Total for State		69		
	:			
Total for State, same period,	••••••••	241		
1902. Kansas:	-			
Douglas County (Lawrence	Jan. 1-Feb. 28	3		
included).			_	
Wichita	Jan. 11-Apr. 11	12	1	
Total for State		15	1	
Matal for State same moried		1 500		
Total for State, same period, 1902.		1,590	2	
Kentucky:	-			
Covington	Dec. 1-Apr. 11	181	2	
Lexington	Dec. 14-Apr. 4	32		
Louisville	Jan. 1,1902, to Jan. 31,1903.	353	2	
Newport	Jan. 31, 1903. Jan. 4-Mar. 21	8		
Total for State	!-	574	4	
	<u> </u>			
Total for State, same period, 1902.	=	139	2	

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:	Dan 14 Amm 10	90		Tilebassa sasa in manada
New Orleans	Dec. 14-Apr. 18	i	2	Eighteen cases imported.
Total for State		36	2	
Total for State, same period, 1902.		264	5	
Maine: Biddeford	Dec. 15-Apr. 11 Mar. 23	109 23	ļ	
Fort Kent and vicinity Kennebunk	Dec. 8	. 6		
Lewiston Medway	Jan. 10-Jan. 17 Apr. 10			
Millinocket	Apr. 22	. 3		
North Berwick	Feb. 10	. 2	ļ <u>.</u> .	
Portland	Dec. 21-Feb. 7 Dec. 8		1	
Aroostook County (Presque Isle included).	To Jan. 20			
Total for State		309	1	
Total for State, same period,		. 66	5	
1902. Maryland: Baltimore	Dec. 28-Apr. 25	22	1	Four cases imported.
Cumberland	Dec. 1-Jan. 31	17		Tour oases imported.
Total for State	•••••	39	1	
Total for State, same period, 1902.		26	3	
Massachusetts:				•
Boston	Dec. 14-Apr. 4	115	26	
Cambridge	Dec. 28-Jan. 24 Dec. 27-Jan. 24	9		
Everett	Dec. 14-Dec. 20		1	
Fall River	Dec. 28-Apr. 18	15		
Haverhill	Jan. 18-Feb. 14	7 2	1	
Holyoke Lawrence	Mar. 22-Apr. 4 Dec. 14-Jan. 3	3		
Lowell	Jan. 4-Apr. 25	10		
Lynn	Feb. 1-Feb. 7	1		
Melrose	Jan. 10-Jan. 17 Feb. 1-Mar. 21	1 6		
Newton	Dec. 1-Feb. 28	ĭ	i	
Northampton	Apr. 4-Apr. 11 Dec. 21-Dec. 27	1		
Somerville	Dec. 21-Dec. 27	1		
Total for State	•••••	175	29	
Total for State, same period, 1902.	•••••••	828	111	
Michigan: Branch County (Harbor Beach included).	Jan. 1-Jan. 31		1	Was present in 37 coun ties, at 84 places, during
Genesee County (Flint included).	Jan. 31-Apr. 18	3		the week ended Apr. 18 1903.
Houghton County	Feb. 1-Feb. 28		1	
Huron County Kent County (Grand Rapids included).	Jan. 1-Jan. 31 Dec. 14-Apr. 18	176	2	
Marquette County (Marquette included).	Feb. 7-Mar. 7	12		
Menominee County	Feb. 7-Feb. 28 Feb. 1-Feb. 28	2	·····i	
Ottawa County (Grand Haven). St. Clair County (Port Huron	Feb. 1-Feb. 28 Feb. 15-Apr. 18	31	- 1	
included).	reb. 10-Apr. 10	0.		
Washtenaw County (Ann Ar-	Mar. 1-Apr. 11	3		
bor included). Wayne County (Detroit and Wyandotte included).	Dec. 14-Apr. 18	290	8	
Total for State		517	14	
		259	5	
1902. dinnesota:				
Aitkin County	Dec. 8-Jan. 19	6		
Anoka County	Dec. 8-Jan. 19 Feb. 2-Feb. 23 Jan. 19-Apr. 20	31		
Becker County	Jan. 19-Apr. 20	4 1		
Beltrami County	Dec. 15-Apr. 13	41		

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Bigstone County	Dec. 15-Apr. 13	87		
Blue Earth County	Dec. 8-Apr. 13	50		· i
Brown County	Jan. 27-Apr. 20 Feb. 16-Feb. 23	1 1		•
Carver County	Dec. 8-Apr. 20	110		3
Cass County	Dec. 15-Apr. 13	26		.]
Chippewa County	Dec. 8-Apr. 20	22		1
Clay County Columbia County	Feb. 16-Apr. 20 Feb. 16-Mar. 2	39 2	1	1
Cottonwood County	Dec. 30-Apr. 6	l õ		l
Crow Wing County	Dec. 8-Mar. 16	29		
Dakota County Douglas County	Dec. 22-Mar. 23 Dec. 8-Mar. 23	8		
Fillmore County	Dec. 8-Mar. 23 Mar. 9-Mar. 23	451	1	· .
Freeborn County	Dec. 30-Apr. 6	17		
Goodhue County	Jan. 5-Apr. 20	10	• • • • • • • • • • •	
Grant County	Dec. 8-Apr. 6 Dec. 8-Apr. 20	40	<u>2</u>	
Hennepin County Houston County	Dec. 8-Apr. 20 Dec. 8-Dec. 29	201	Z	
Hubbard County	Dec. 30-Mar. 9	49		
Isanti County	do	15		
Itasca County	Jan. 20-Mar. 2 Dec. 22-Dec. 29	9	• • • • • • • • • • • • • • • • • • • •	
Jackson County Kanabec County	Dec. 22-Dec. 29 Dec. 8-Dec. 15	9 5	• • • • • • • • • • • • • • • • • • • •	
Kandivohi County	Dec. 8-Mar. 16	8		
Kittson County Lac qui Parle County	Dec. 30-Mar. 2	17		
Lac qui Parle County	Dec. 8-Mar. 30	28	• • • • • • • • •	
Lake CountyLesueur County	Jan. 20-Mar. 2 Jan. 9-Apr. 13	2 7	• • • • • • • • • • • • • • • • • • • •	
Lincoln County	Feb. 2-Feb. 9	i i		
Lyon County	Mar. 23-Apr. 20	2		
McLeod County	Dec. 8-Apr. 13 Dec. 15-Mar. 23	34	••••••	
Marshall County	Jan. 20-Mar. 2	5 .	•••••••	
Meeker County	Dec. 8-Apr. 20	75		
Millelacs County	do	24 .		
Morrison County	Dec. 30-Apr. 20	32 .		
Mower County	Dec. 8-Apr. 20 Dec. 8-Mar. 23	15 34 .	1	
Nicollet County	Mar. 23-Mar. 30	1 .		
Nobles County	Dec. 15-Apr. 20	51 .		
Norman County	Dec. 15-Jan. 12	2 .		
Ottertail County	Dec. 8-Apr. 6 Jan. 5-Mar. 30	278 . 26 .		
Pipestone County	Mar. 2-Mar. 9	1 .		
Polk County	Dec. 22-Mar. 23	15 .		
Pope County	Mar. 2-Apr. 6	13 .		
Ramsey County	Dec. 8-Apr. 20 Feb. 23-Mar. 23	122	3	
Renville County	Dec. 8-Apr. 20	68		
Rice County	do	95 .		
Rock County	Mar. 30-Apr. 20	7 .		
	Dec. 30-Apr. 6 Dec. 31-Apr. 13	78 58	••••••	
Scott County.	Jan. 27-Feb. 2	3		
Sherburne County	Jan. 27-Apr. 20	2		
Sibley County	Dec. 15-Apr. 20	131		
Stearns County	Dec. 8-Apr. 20 Dec. 15-Feb. 23	107	•••••	
Stevens County	Dec. 30-Apr. 20	23	i	•
Swift County	Jan. 27-Apr. 13	13		
Todd County	Dec. 15-Apr. 6	41		
Wabasha County Wadena County	Dec. 8-Apr. 6 Dec. 22-Apr. 20	45 3	1	
Washington County	Jan. 12-Apr. 13	22		
Watonwan County	Mar. 16-Mar. 23	1		
witkin County	Dec. 30-Apr. 20	10		
	Mar. 16-Mar. 23 Dec. 8-Apr. 20	190	•••••	
Yellow Medicine County	Dec. 30-Apr. 13			
Total for State	-	3, 137	11	
Total for State, same period,	=	5, 973	27	
1902.	=	0,010		
ssissippi:				
Gulfport Natchez	Apr. 10-Apr. 16	16		
макиег	Dec. 22-Apr. 11	11		
Total for State		27		

Place.		Date.		Cases.	Deaths.	Remarks.
Missouri:	36	15 4	10		1	
Kansas City St. Joseph St. Louis	Mar. Dec.	15-Apr. 31-Apr. 15-Apr.	12 4 19	6 1 226	4	
Total for State	.			233	5	-[
Total for State, same period, 1902.	ļ		••••	1, 359	11	= =
Montana: Butte	Dec. Dec.	23–Dec. 1–Feb.	29 28	1 13		
Total for State			••••	14		-
Total for State, same period, 1902.			••••	33	1	
Nebraska: Omaha	Dec.	14-Apr.	18	75]
South Omaha	Jan.	1–Jān.	31	1		•
Total for State		•••••	• • • •	76		•
Total for State, same period, 1902. New Hampshiré:		••••••	••••	2, 124	6	=
Concord	Jan.	1-Mar.	31	110		•
Manchester Nashua	Dec.	1-Apr. 14-Apr.	18	48		
Total for State			••••	160		
Total for State, same period, 1902.	ļ		••••	36		•
New Jersey: Camden County (Camden in- cluded).	Dec.	14-Mar.	21	38	ļ	
Essex County (Newark included).	l	14–Apr.		34	4	
Hudson County (Jersey City included).	İ	22-Apr.	- 1	25 3	1	
Union County (Plainfield included).	Jan.	10–Feb.	14			
Total for State		• • • • • • • • • • • • • • • • • • • •		100	5	
Total for State, same period, 1902.		• • • • • • • • • • • • • • • • • • • •		1,213	159	
New York: BinghamtonBuffalo	Dec.	21–Apr. 14–Apr. :	4	2 22	2	One case imported from Pennsylvania.
New York	do			31 20	3 1	1 Chinaj I Vania
Rochester Yonkers	Feb. 2	1–Apr. : 20–Feb. :	27		i	
Total for State	· · · · · · ·		[75	7	
1902.		• • • • • • • • •		1,173	169	
North Carolina: Anson County Buncombe County	Jan.	1-Jan.		3		
Burke County	Nov. Nov.	1-Jan. 3 1-Feb. 2		297 190		i
Burke County Cabarrus County Caldwell County	Nov. Nov.	1-Dec. 3 1-Feb. 2		7 26	• • • • • • • • • • • • • • • • • • • •	
Canden County	Feb.	1-Feb. 2		1		
Camden County	Jan.	1-Feb. 2	28	27		
Cherokee County Cleveland County	Nov. Nov.	1-Dec. 3 1-Feb. 2	28	7 23		
Craven County	do			136		
Cumberland County	Nov.	1-Dec. 3	31	1	• • • • • • • • • • • • • • • • • • • •	
Currituck County Davidson County	Jan. Feb.	1-Feb. 2 1-Feb. 2	28	7 2		
Davie County	Dec.	1-Dec. 3 1-Feb. 2	31	1		
Durham County	Jan.	1-Feb. 2	28	20 160	••••••	
Forsyth County	do	1-Feb. 2		100		Several.
Graham County	do			_8		
	Jan.	1- F eb. 2	28	78 2	•••••	
Greene County Guilford County Harrand County	Nov.	1–Feb. 2	8	91		
Hay wood County	Feb.	1–Feb. 2	18	2		
Henderson County	Dec.	1-Feb. 2	8	37 1		

Place.	Date.	Cases.	Deaths	Remarks.
		-	-	-
North Carolina—Continued. Iredell County	Nov. 1-Feb. 2	24		1
Jones County	do	. 20		:
Lincoln County	Dec. 1-Feb. 28	47		
McDowell County	Nov. 1-Feb. 28			-
Madison County	Jan. 1-Feb. 26 Nov. 1-Feb. 26		21	1
lotte included).		1	1	1
New Hanover County	Feb. 1-Feb. 28			
Onslow County	Nov. 1-Feb. 28 Dec. 1-Feb. 28			1.1
Randolph County	Nov. 1-Dec. 31	6]
Richmond County	Feb. 1-Feb. 28			-1
Rockingham County Rowan County	Dec. 1-Feb. 28 Dec. 1-Jan. 31			1
Rutherford County	Dec. 1-Feb. 28	35		.]
Sampson County	Jan. 1-Feb. 28			·
Stanly County	dodo	. 10		:
Surry County	Nov. 1-Feb. 28	125		.]
Swain County	do	. 65		•
Transylvania County Union County	Dec. 1-Dec. 31 Nov. 1-Feb. 28	68		
vance County	Feb. 1-Feb. 28	12		
wake County	Dec. 1-Dec. 31	1 1		•
Wilkes County Yadkin County	Feb. 1-Feb. 28 Nov. 1-Jan. 31	10 14		
Yancey County	Jan. 1-Jan. 31	2		.]
Total for State		2,270	23	1
Total for State, same period, 1902.		1,074	3	
Ohio:				
Butler County (Hamilton in- cluded).	Dec. 14-Mar. 21	14		
Columbiana County (East Liverpool included).	Jan. 1-Feb. 28	4	 -	
Cuyahoga County (Cleveland included).	Dec. 14-Apr. 18	115	35	
Hamilton County (Cincinnati included).	Dec. 13-Apr. 17	190	6	
Lucas County (Toledo in- cluded).	Dec. 6-Apr. 18	161	4	
Montgomery County (Dayton included).	Dec. 14-Apr. 25	66	4	
Ross County (Chillicothe in-	Jan. 18-Feb. 14	12		
Trumbull County (Warren in- cluded).	Dec. 7-Dec. 27	5	1	
Total for State		567	50	
Total for State, same period, 1902.	••••••	951	22	,
Oregon: Portland	Apr. 1	1		
Total for State		1		
Total for State, same period, 1902.		353	. 2	•
Pennsylvania: Allegheny County (Pittsburg	Jan. 1-Apr. 18	453	61	Twenty-one cases im-
and McKeesport included). Armstrong County (Freeport included).	Jan. 1-Jan. 31	5		ported.
	Jan. 6-Feb. 20	3	•••••	
Blair County (Altoona included).	Dec. 21-Apr. 25	31	6	Six cases imported.
Bucks County (Bristol in-	Jan. 1-Jan. 31	24	2	
cluded).	Jan. 18-Apr. 11	4	1	
Cambria County (Johnstown included).	Dec. 14-Apr. 18	238	23	
Chester County (Spring City	Jan. 1-Jan. 31	3		
Clearfield County	do	4		
Crawford County	do	8 .		
Dauphin County	do	1.		
Clarion County Clearfield County Crawford County Dauphin County Delaware County Elk County	do	29 58	1	

Pennsylvania—Continued. Remarks. Deaths Remarks.					
Dec. 14-Apr. 4 70 3 3 3 4 1 1 1 1 1 1 1 1 1	Place.	Date.	Cases.	Deaths.	Remarks.
Ingonia Incorporation Jan. Jan. 3 3 1 3 1 3 1 3 1 3 3	Erie County (Erie included)	Dec. 14-Apr. 4			-
Lackawanna County (Scrain ton, Dummore, and Carbon dale included), Lawrence County (Newcastle Lycoming County (Williams port included), Mercer County Montgomery County (Norristown included), Mercer County Montgomery County (Norristown included), Mercer County Dec. 23-Apr. 11 43 Dec. 28-Apr. 11 Montgomery County (Norristown included), Dec. 1-Jan. 31 5 Montgomery County Dec. 1-Jan. 31 5 Montgomery County Dec. 1-Jan. 31 64 Montgomery County Dec. 1-Jan. 31 28 Mostmoreland County Jan. 1-Jan. 31 28 Mostmoreland County Jan. 1-Jan. 31 28 Mostmoreland County Jan. 1-Jan. 31 4 Montgomery County (Tork included), Jan. 1-Jan. 31 1 Mostmoreland County Jan. 1-Jan. 31 Jan. Ingdon included). Indiana County	Jan. 1-Jan. 31	3			
Included)	Lackawanna County (Scranton, Dunmore, and Carbondale included).	Feb. 1-Apr. 18	14		-
Montgomery county (Norris- Montgomery county (Norris- Montgomery county (Norris- Northumberland County Dec. 1-Jan. 31 15 Philadelphia County (Dec. 1-Jan. 31 15 Philadelphia County Dec. 1-Jan. 31 16 Schoylkill County (Pottsville included). Somerset County Jan. 1-Jan. 31 28 Warren County Jan. 1-Jan. 31 28 Warren County (York included) Jan. 1-Jan. 31 28 Total for State J. Jan. 1-Jan. 31 4 Total for State J. Jan. 1-Jan. 31 4 Total for State J. Jan. 1-Jan. 31 4 Total for State, same period, 10 J. Jan. 1-Jan. 31 4 Total for State, same period, 10 J. Jan. 1-Jan. 31 4 Total for State, same period, 1902. Rode Island:	included).	Jan. 1, 1902–Jan. 31, 1903. Dec. 28–Apr. 11	31 43		· - -
Northumberland County	Montgomery County (Norris- town included)	1	1		
Included Somerset County	Northumberland County Philadelphia County Schuylkill County (Pottsville	Dec. 1-Jan. 31 Dec. 14-Apr. 25 Dec. 1-Mar. 31	15 483 64	44	
Total for State, same period, 1902. Rhode Island: Newport	included).	i .			
Total for State, same period, 1902.	Tork County (Tork included)		ļ	146	
Newport	Total for State, same period, 1902.	i			=
Total for State, same period, 1902. South Carolina: Charleston Dec. 21-Apr. 25 69 5 Douglass Nov. 1-Nov. 30 32 32 Greenville Jan. 18-Apr. 11 7 Jonesville. Nov. 1-Nov. 30 4 Monticello do 4 4 Monticello do 50 3 James Island do 7 7 Wadmalaw and Edisto Islands. Total for State, same period, 1902. South Dakota: Sloux Falls Dec. 21-Dec. 27 1 Total for State Dec. 21-Dec. 27 1 Total for State Total for State 1 Total for State Total for St	Rhode Island: Newport Warwick	Dec. 28-Jan. 3 Dec. 25-Dec. 31	1 4	1	
1902 South Carolina: Dec. 21-Apr. 25 69 5 5 5 5 5 5 5 5 5	Total for State		5	1	
Dec. 21-Apr. 25 69 5	1902.		296	3	
Wolling	Charleston	Dec. 21-Apr. 25 Nov. 1-Nov. 30 Jan. 23	32	5	
Total for State	Greenville	Jan. 18-Apr. 11 Nov. 1-Nov. 30 do	4		
Total for State, same period, 1902. South Dakota: Sioux Falls Dec. 21-Dec. 27 1	Wolling James Island Wadmalaw and Edisto Islands.	dodo	7		
1902.		······		9	
Total for State	1902. South Dakota:				
Total for State, same period, 1902. Sennessee: Davidson County (Nashville included). Feb. 1 ⁴ -Apr. 4 6					
Davidson County (Nashville included). Feb. 14-Apr. 4 6	Total for State, same period,				
Knox County (Knoxville included). Shelby County (Memphis included). Dec. 7-Apr. 25 53 Shelby County (Johnson City included). Feb. 22-Mar. 7 21 Shelby County (Johnson City included). Total for State 106 1 Total for State, same period, 1902. San Antonio Mar. 27 1 San Antonio Dec. 1-Mar. 31 10 Total for State 11 Total for State, same period, 260 3 San Antonio 260	Davidson County (Nashville included).	-			
Washington County (Johnson City included). Feb. 22-Mar. 7 21 Total for State 106 1 Total for State, same period, 1902. 215 1 Cexas: Mar. 27. 1 1 Galveston Dec. 1-Mar. 31 10 10 Total for State 11 11 11 Total for State, same period, 260 3 3 3	Knox County (Knoxville in-	do		1	Two cases imported.
Total for State	Washington County (Johnson	Feb. 22-Mar. 7	i		
1902.	· '		106	1	
Galveston Mar. 27 1 San Antonio Dec. 1-Mar. 31 10 Total for State 11 Total for State, same period, 260 3	1902.		215		
Total for State, same period,	Galveston	Mar. 27 Dec. 1-Mar. 31		· · · · · · · · · · · · · · · · · · ·	
	Total for State		11 .		
			260	3	

Place.	Date.	Cases.	Deaths.	Remarks.
Utah:	T			N/
Ogden City	Jan. 1-Jan. 31 Dec. 1-Apr. 11		2	Nine cases imported.
Total for State		. 300	2	
Total for State, same period, 1902. Virginia:	······	. 24		
Danville	Jan. 10-Jan. 17	9	1	
Total for State	•••••	. 9	1	
Total for State, same period, 1902.	•••••	230	2	
Washington: Blaine	do .	5 15		
Kelso	do	. 1		
Laurel North Yakima	do	. 1		
Ritzville	do	. 2		
Seattle	do	. 3		W-2-4- (
Spokane	do	12		Exists (number of cases not reported).
Spokane Tacoma Walla Walla	Mar. 1-Mar. 31	30		not reported).
Total for State		. 75		
Total for State, same period, 1902.	• • • • • • • • • • • • • • • • • • • •	386	7	
West Virginia: Morgantown	Mar. 6	9		
Total for State		9		
Total for State, same period, 1902. Wisconsin:		4		
Eighteen counties, 25 places Twenty-three counties, 34	Sept. 1-Sept. 30	52	1	
places Twenty-eight counties, 46	Oct. 1-Oct. 31	184		1
places	Nov. 1-Nov. 30 Dec. 1-Dec. 31	278 317	1 1	
Forty-one counties, 74 places	Jan. 1-Jan. 31	410	3	
Greenbay	Jan. 1-Jan. 31 Feb. 16-Mar 29 Feb. 1-Apr. 25	13 28		
Total for State		1, 282	6	
Total for State, same period,		6,073	34	
Wyoming: Rock Springs	Feb. 23	1		
Total for State		1		
Total for State, same period, 1902.				•
Grand total		16,671	466	
Grand total,same period,1902.		30,804	924	

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Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to May 1, 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 Do	Dec. 11 Mar. 17	1	1 1	

Weekly mortality table, cities of the United States.

		ted	Ħ					Deat	hs fr	om-				
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 cough.
Alton, Ill		14, 210			ļ	ļ	ļ	ļ						ļ
Do		14,210				· <u>-</u> -	j			• • • •	• • • •			
Altoona, Pa	do	38, 973	11			1		• • • •		• • • •		• • • •		
Ann Arbor, Mich	do	14,509 12,949	1								1	• • • •	••••	••••
Ashtabula, Ohio Baltimore, Md		508, 957	233	48							2	3	i	
Baton Rouge, La		11, 269	200	***						U		J	1	
Do		11, 269	3										• • • • •	····í
Belleville, Ill	do	17, 484	7					••••		••••		••••	••••	_
Berkeley, Cal	Apr. 15	13, 214	3	1										
Binghamton, N. Y	Apr. 18	38, 647	1Ĭ	î										
Boston, Mass		560, 892	220	22		l	1			1	1	6	3	4
Brockton, Mass		40,063	8	. 2		İ			,		1			1
Cambridge, Mass		91,886	26	2								1		
Camden, N. J	do	75, 935	20								• • • •			
Charleston, S. C	do	55, 807	20	4	• • • •					1	• • • •			• • • •
Chelsea, Mass	do	34,072	11	·	• • • •						:-	10	137	••••
Chicago, Ill		1, 698, 575 19, 167	640 19	75 1	• • • •	-			• • • • •		6	13	14 2	10 1
Chicopee, Mass Cincinnati, Ohio	Apr 17	325, 902	130	10		1				6		i	- 2	i
Cleveland, Ohio	Apr. 18	381,766	134	13		i				5		$\frac{1}{2}$	••••	5
Clinton, Mass		13,667	5	î										
Covington, Ky		42, 938	7											
Do	Jan. 24	42,938	15	3										
Do	Jan. 31	42, 938	14	1						1				
Do	Feb. 7	42, 938	12	2						1			'	
Do	Feb. 14	42, 938	16	2						• • • •				• • • •
Do	Feb. 21	42, 938	. 11	3					••••		••••	1		• • • •
Do	Feb. 28	42, 938	20		••••						2	• • • •	• • • • ,	• • • •
Do	Mar. 7 Mar. 14	42, 938 42, 938	22 15	1								• • • •		• • • •
Do	Mar. 21	42, 938	19											• • • •
Do	Mar. 28	42,938	14											
Do	Apr. 4	42, 938	19	5		••••			••••					
Do	Apr. 11	42, 938	19	2										
Do	Apr. 18	42,938	24	3						1				
Dayton, Ohio		85, 333	17	2										
Denver, Colo		133, 859	54											
Detroit, Mich	Apr. 18	285, 704	63	• • • •		••••		• • • •	;-			1 .	• • • • '	• • • •
Dubuque, Iowa		36, 287	10	• • • •				• • • • ;	• • • • •					• • • •
Dunkirk, N. Y Elmira, N. Y	oo	11,616	$\frac{7}{12}$	••••				• • • • ;	· · · ·	i			••••	• • • •
Erie, Pa		35, 672 52, 733	10								• • • • • • • • • •		1 ;	• • • •
Evansville, Ind		59,007	18	3			••••	••••	• • • • • •	i	• • • • • • • • • •		• • • • •	• • • •
Everett, Mass		24, 336	4	3										
Fall River, Mass	do	104, 863	35	2								1 .		
Flint, Mich	do	13, 103	6						.					
Freeport, Ill	do	13, 258	2						! .					
Galesburg, Ill	do	18,607	6	• • • • أ				i .			, .			
	do	26, 121							.					
Grand Rapids, Mich	do	87, 565	18						••••		· • • • •			
Greenbay, Wis		18,684	4						-					• • •
Freenville, S. C	Apr. II	11,860	0	••••					• • • • •		• • • • •	;-	-	
Do	Apr. 18	11,860	1		!	!		' .	! .		! .			• • •

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

	i	of ted	ğ	_	Deaths from—									
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
Hamilton, Ohio	Apr. 18	23, 914	8 7					ļ		ļ		ļ		
Haverhill, Mass Holyoke, Mass	Anr 11	37, 175 45, 712	18	1										
Do lindianapolis, Ind Jacksonville, Fla Jersey City, N. J. Johnstown, Pa.	Apr. 18	45, 712 169, 164	22 50 18 73 17	9		2		••••				::::		
Jacksonville, Fla Jersey City, N. J.	do	28, 429 206, 433	18 73	12		••••	••••	••••				·-;-	••••	
Johnstown, Pa. Kokomo, Ind Lawrence, Mass Lexington, Ky Lorain, Ohio Los Angeles, Cal Lowell, Mass Lexington, Ky Lorain, Ohio Los Angeles, Cal Lowell, Mass Lexington, Ky Lorain, Ohio Los Angeles, Cal Lowell, Mass Manchester, N. H. Marlboro, Mass Manquette, Mich Do Medford, Mass Memphis, Tenn Milwaukee, Wis Mobile, Ala Nashua, N. H. Nashville, Tenn Newark, N. J New Bedford, Mass Newburyport, Mass Newburyport, Mass Newburyport, Ky Do Now Bedford, Mass Newbort, R. I Newwort, Ky New York, N. Y Niagara Falls, N. Y Norristown, Pa. North Adams, Mass North Adams, Mass North Adams, Mass Northampton, Mass No	Apr. 18	35, 936 10, 609	17	3		••••		•		2		ī		
Lawrence, Mass	do	62, 559	23	i		••••	••••			ï				i
Lexington, Ky Lorain, Ohio	do	26, 369 16, 028	6	2		••••			••••			1	••••	::::
Los Angeles, Cal	Apr. 11	102, 479 94, 969	45 39	11 3		••••	••••	••••	••••	••••	1	1	••••	••••
Lynchburg, Va	do	18,891	8	ľ										i
Manchester, N. H	do	33, 664 56, 987	10 21	ï		::::				i		ï		
Mariboro, Mass Marquette. Mich	do Apr. 11	13,609 10,058	0 7					••••	• • • •	••••				
Do	Apr. 18	10, 058 18, 244	1 3			••••	••••	••••	••••	••••	••••	••••	••••	• • • •
Melrose, Mass	do	12, 962	3					••••	• • • •	••••			••••	i
Memphis, Tenh Milwaukee, Wis	do	102, 320 285, 315	33 84	5						····2	••••	ï	••••	2 1
Mobile, Ala Nashua, N. H	do	38, 469 23, 898	13 8	2	••••	••••		••••	••••	1		• • • •	••••	••••
Nashville, Tenn	do	80, 865	34	3									ï	••••
New Bedford, Mass	do	246, 070 62, 442	105 21 7	17							3			
Newburyport, Mass New Orleans, La	do	14, 478 287, 104	7 103	18	••••	••••	••••	••••	••••	3	••••	••••	••••	••••
Newport, Ky	Apr. 11	28, 301	6	ĩ										
Newport, R. I	do	28, 301 22, 034	4 5											
Newton, Mass New York, N. Y	do	33, 587 3, 437, 202	4 1,343	183		··i·	••••			5	28	51	·i	4
Niagara Falls, N. Y	do	19,459	11 9	ī							ĩ			••••
North Adams, Mass	do	22, 265 24, 200	9	i							1			••••
Northampton, Mass Omaha. Nebr	do	18, 643 102, 555 7, 147	· 20				1	::::		::::				• • • •
Oneonta, N. Y	do	7, 147 7, 801	0				••••	••••	••••					••••
Philadelphia, Pa	do	1, 293, 697 15, 369	530	67		i				26	4	8	3	10
Plainneld, N. J	do	15, 369 19, 158	4 7		:			:::	:::		::::		:::	••••
Providence, R. I	Apr. 18	175, 597 23, 899	72 5	5		••••		••••	••••	••••		••••	5	5 1
Reading, Pa	Apr. 20	78, 961	18	2						1	ï			;
St. Joseph, Mo	Apr. 21 Apr. 18	102, 979	62 12 19	1										
Salt Lake City, Utah	do Apr. 12	162, 608 102, 979 53, 531 342, 782	19 172	183 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		••••	••••	••••	••••				••••	••••
Santa Barbara, Cal	Apr. 11	6,587	3											••••
hreveport, La	do	102, 026 16, 013	37 6	i										
Somerville, Mass	do	61, 643 35, 999	27 9	3 2	:			••••					2	• • • •
Steelton, Pa	do	12,068 14,079	····2	1	••••			••••		1	••••	••••	••••	• • • •
Tacoma, Wash	Apr. 20	37,714	9	i										
raunton, Mass	do	31, 036 8, 244	11 2	2	::::									
Foledo, Ohio	Apr. 11 Apr. 18	131, 822 131, 822	38 30	·····		••••	• • • •	••••	••••	1	••••	i	·i	••••
Do Frenton, N. J	Apr. 11	73, 307										2		
Waltham, Mass	do	23, 481	9	i			:		:::: ·	i	:::: ·	i i		
Weymouth, Mass	do	11,324 24,671	5 6	2	••••			···· ·			••••		i	
Vichita Kans		-2,014	9				••••	• • • • •	• • • • •		• • • • •	• • • •	- 1	
Wichita, Kans	do	28, 757	6		• • • •	•••• •	• • • • •	•••• •	••••			;. .	••••	•••
Wichita, Kans Williamsport, Pa Williamsport, Pa Wilmington, Del Woburn, Mass Worcester, Mass	do do	28, 757 76, 508 14, 254 118, 421	38 1 37	7						1		i		

FOREIGN AND INSULAR.

BRAZIL.

Reports from Bahia—Mortuary statistics—Smallpox.

Consul Furniss reports as follows: During the week ended March

21, 1903, 77 bodies were interred in the Bahia cemeteries.

The causes given for interment were: Sclerosis 2, beriberi 3, bronchitis 4, malarial fevers 7, diarrhea 1, enteritis 1, gastro-enteritis 5, influenza 1, meningitis 2, Bright's disease 2, nephritis 4, stillborn 3, syphilis 2, tetanus 2, pulmonary tuberculosis 11, other causes 27.

During the week ended March 28, 1903, 59 bodies were interred in

the Bahia cemeteries.

The causes given for interment were: Arterio-sclerosis 2, bronchitis 3, cirrhosis of liver 2, malarial fevers 3, diarrhea 2, eclampsia, puerperal fever 1, enteritis 1, erysipelas 1, gastro-enteritis 9, meningitis 2, nephritis 2, senile debility 1, stillborn 2, pneumonia 2, tetanus 2, tuberculosis (pulmonary) 11, tuberculosis (other) 2, uræmia 1, smallpox 1, other causes 10.

Movement in smallpox hospital.

During the month of March, 1903, the movement of the smallpox

hospital of this city was as follows:

Remaining at the end of February, 6 cases; entered during the month of March, 7 cases; discharged cured, 9 cases; died, 1 case; remaining in hospital on March 31, 1903, 3.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports, April 13, as follows: Week ended April 13, 1903. Present officially estimated population, 8,500. Number of deaths during the week, 5. Prevailing diseases, malarial fever and intestinal disorders. No quarantinable diseases. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.		Number of passengers in transit.	Pieces of baggage disin- fected.
Apr. 9	Banan	19	11	0	14
Apr. 10	Breakwater	34	13	10	

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CHINA.

Report from Hongkong—Plague and smallpox.

Passed Assistant Surgeon McMullen reports, March 18, as follows: During the week ended March 14, 1903, 10 vessels were inspected, 533 crew and 90 steerage passengers were bathed at the disinfecting station, and 690 pieces of baggage disinfected. During the time covered by this report there were 17 cases and 17 deaths from plague (Chinese), and 4 cases of smallpox with 1 death. The only other communicable disease reported during the week was 3 cases of enteric fever with 1 death. Two cases of cholera were reported in this colony during December last, the only cases since October last, but none have been reported to this office since.

During the week just ended there were inspected and labeled 40

cases of bristles, to be held thirty days before shipment.

COLOMBIA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports, April 15, as follows: Week ended April 14, 1903. Population, not obtainable. Number of deaths, 3. Prevailing diseases, malarial fever and smallpox. Of the 3 deaths reported for the week, 1 was due to malarial fever, 1 smallpox, 1 puerperal peritonitis; all native adults. General sanitary condition of this port and the surrounding country during the week, good. No new cases of smallpox reported. The Government medical officer reports no one in the pesthouse with smallpox.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 8	Anselm Mount Vernon Fort Gaines	36 20 24	0 0 0	0 0 0	0 0 0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports, April 16, as follows: Week ended April 16, 1903. Census population, 4,000; number of deaths, 6. Prevailing diseases, malaria, syphilis, and tuberculosis. No quarantinable diseases. General sanitary condition of this port and the surrounding country during the week, bad. Yellow fever increasing and type becoming graver.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Apr. 10	Algiers Oracabessa Valencia Greenbrier	32	0	0	0
11		44	0	0	0
13		41	22	8	0
15		45	0	0	0

A death from yellow fever at Limon.

A death from yellow fever was reported April 17, in the person of an employee of the Costa Rican railroad.

CUBA.

Report from Cienfuegos—Mortality statistics.

Acting Assistant Surgeon McMahon reports, April 15, as follows: Mortuary report for the week ended April 11, 1903: Infantile cholera 1, tuberculosis 4, entero-colitis 1, gastro-enteritis 1, other causes 8; total 15.

No quarantinable disease has been reported in the city or in this district for this week.

Report from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, April 20, as follows: Twelve deaths were reported in the city during the week ended April 18, 1903, making an annual rate of mortality of 13 per 1,000. Five of these deaths were due to tuberculosis.

No quarantinable disease was reported in this district.

Report from Santiago—Mortality statistics.

Acting Assistant Surgeon Wilson reports, April 11, as follows:

Causes of death.	Number
Cubercle of lungs	
Petanus infantile	!
rganic heart disease rterio sclerosis	ì
Broncho-pneumonia Diarrhea and enteritis, chronic	
Total	

Annual rate of mortality for the week, 9.60 per 1,000. Estimated population, 43,000.

No quaratinable disease has been reported.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, April 12, as follows:

Plaque.

Egypt.—According to a report dated March 31, 4 cases of plague have occurred in the Province Minieh.

Aden.—On the 20th of February a passenger of the transport ship

Soudan died of plague in Aden.

British India.—During the week ended March 14 there were registered in the Bombay Presidency 11,300 plague cases (and 8,976 deaths), of which 1,170 cases (1,107 deaths) occurred in the city of Bombay and 127 cases (105 deaths) in the town of Karachi.

British South Africa.—During the week ended March 7, 11 cases of plague were registered in Port Elizabeth and 4 cases in King

Williams Town.

Queensland.—During the week ended February 21, 2 cases of plague were notified in Brisbane.

Plague and cholera.

British India.—In Calcutta during the week ended March 7, 679 persons died of plague and 68 persons died of cholera.

Cholera.

Turkey.—According to official bulletins, there occurred in Damascus between the 18th and 21st of March 23 cases of cholera (23 deaths), and between the 22d and 26th of March 20 cases (20 deaths).

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports, April 13, as follows: Week ended April 13, 1903. Number of deaths during the week, none. No prevailing diseases. General sanitary condition of this port and the surrounding country during the week good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Apr. 7	Banan	17			

HAWAIIAN ISLANDS.

A death from plague.

[Cablegram.]

Honolulu, Hawaii, April 29, 1903.

WYMAN, Washington:

There was 1 death from plague April 15.

COFER.

Report of outgoing quarantine transactions at Honolulu and Hilo, weeks ended March 28 and April 4.

Passed Assistant Surgeon Cofer, chief quarantine officer for the Hawaiian Islands, reports, April 13, as follows: Week ended April 11, 1903, number of vessels inspected and passed, 8; vessels disinfected, 3; cabin passengers inspected and passed, 60; steerage passengers inspected and passed, 148; pieces of baggage disinfected, 95; packages of freight disinfected, 10.

Acting Asst. Surg. John J. Grace reports the outgoing quarantine

Acting Asst. Surg. John J. Grace reports the outgoing quarantine transactions at Hilo for the week ended March 28 as follows: Number of vessels disinfected, 1; crew inspected and passed after disinfected.

tion of baggage, 13; cabin passengers inspected and passed, 1.

The outgoing quarantine transactions at Hilo for the week ended April 4, 1903, are as follows: Number of vessels inspected and passed after disinfection, 1; cabin passengers inspected and passed, 1; pieces of baggage disinfected, 5.

Quarantine transactions in the Hawaiian Islands for the month of March, 1903.

PORT OF HONOLULU.

[Incoming quarantine.]

· · · · · · · · · · · · · · · · · · ·	
Vessels inspected from foreign ports	12
Vessels inspected from domestic ports	19
Crew inspected	2, 267
Cabin passengers inspected.	1,003
Steerage passengers and stowaways inspected	2, 123
Sick in detention from last month	0
Detention from last month	0
Vessels inspected from domestic ports. Crew inspected Cabin passengers inspected Steerage passengers and stowaways inspected Sick in detention from last month Detention from last month Sick in detention for this month	1
Pieces of baggage disinfected Packages of freight disinfected	200
Packages of freight disinfected.	0
PORT OF HILO.	
	_
Vessels inspected	.2
Crew inspected	27
Passengers inspected	9
Vessels remanded	Ŏ
PORT OF KAHULUI.	
	0
Vessels inspected	Ö
Crew inspected	ŏ
Passengers inspected	
Vessels remanded	, 0
PORT OF KIHEI.	
None and a second	0
Vessels inspected	ň
Urew Inspected	ŏ
Vessels remanded Vessels remanded	ŏ
v esseis remanded	·

PORT OF KOLOA.

Vessels inspected		0
Passengers inspected		e c
Vessels remanded		0
	PORT OF LAHAINA.	
Vessels inspected		0
Crew inspected		0
Vessels remanded		0

HONDURAS.

Report from Puerto Cortes, fruit port.

Acting Assistant Surgeon Carter reports, April 14, as follows: Week ended April 14, 1903. Present officially estimated population, 3,237. No deaths. General sanitary condition of this port and the surrounding country during the week, good; prevailing diseases, malaria fever of mild form and intestinal troubles. No quarantinable diseases.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	DREKRE
Apr. 9 11 12 13	Breakwater	33 14 16 15	9 3 0 0	2 0 0 0	15 0 0 0

ITALY.

Report from Naples-Inspection of vessels.

Passed Assistant Surgeon Eager reports, April 3, as follows:

Inspection service at Naples and Palermo, week ended March 28, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
Mar. 23 25 26 26 27 27 27 28	Duca di Galliera New England Liguria Germania Gera Equita Algeria	do	1,578	1,616 1,841 1,215 1,760 1,831 1,726 1,307	38 45 33 36 19 69 32

Inspection service at Naples and Palermo, week ended April 4, 1903.

NAPLES.

Da	te.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
Mar. 30 30 30 31 31 Apr. 1 1		Moltke Palatia Napolitan Prince Gallia Vancouver	do	831 791 1,457 764 1,150	906 1, 405 1, 209 -1, 722 1, 115 1, 214 913 963 663	18 39 29 28 35 22 23 54
			PALERMO.	· · · · · · · · · · · · · · · · · · ·		•
Apr.	1	Napolitan Prince	New York	333	380	18

JAPAN.

Report from Yokohama—Smallpox on steamship Gaelic among Korean emigrants bound for Hawaii.

Assistant Surgeon Moore reports, March 27, as follows: During the week ended March 21, 1903, there were inspected 2 vessels, having an aggregate personnel of 186 crew and 357 passengers; 132 steerage passengers were bathed, and 344 pieces of baggage disinfected.

The local quarantine officers removed a case of smallpox (mild varioloid) from the steamship *Gaelic*, sailing from Hongkong to San Francisco via ports. The vessel was disinfected at the Nogahama

quarantine station.

The case occurred in the person of a Korean child, one of a band of Korean steerage passengers taken on at Nagasaki and bound for the Hawaiian Islands. Judging from such reports as reach me, as well as the large proportion of disfigured faces observed during inspection of Korean emigrants, smallpox must be a very common malady in Korea, in marked contrast to Japan, where, at present, thanks to an efficient system of vaccination, the disease is rare.

The official report of infectious diseases in Yokohama for the above period shows: Enteric fever, 1 case, 0 deaths; diphtheria, 4 cases, 3

deaths; dysentery, 2 cases, 0 deaths.

Suspected evasion of United States immigration laws by emigrants affected with trachoma.

Assistant Surgeon Moore reports, April 2, as follows: During the week ended March 28, 1903, four vessels, having an aggregate personnel of 562 crew and 971 passengers, were inspected; 506 steerage passengers were bathed, and 775 pieces of baggage were disinfected.

During the above period there were officially reported in the city of Yokohama cases of infectious diseases as follows: Enteric fever, 1 case, no deaths; diphtheria, 2 cases, no deaths.

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It is noted that a large proportion of the emigrants recently engaging passage at this port for the United States and its possessions exhibit evidence of disease of the conjunctivæ. When cases are observed at inspection presenting symptoms of trachoma sufficiently well marked to act as a bar under the immigration laws of the United States, suitable recommendations are made to the steamship officials. These measures are, however, to a certain extent rendered futile, since it commonly happens that emigrants suffering from trachoma, and thereby unable to secure direct passage to the United States, buy steamship tickets to Canadian ports, especially Victoria, British Columbia, apparently with the intention of evading the immigration laws of the United States.

MEXICO.

Report from Mazatlan-No new cases of plague.

Consul Kaiser reports, April 3, that there had been no new cases of plague for more than two weeks prior to the date of his dispatch, and that at the date of writing there were only 13 patients confined in the pesthouse. Of these, the majority were convalescent. Confidence is

restored, and the people who fled from the city are returning.

For the week ended April 14, Consul Kaiser reports as follows: There are only two patients in the pesthouse at the present time, one of whom is better, and the other case is doubtful. The death that occurred in the pesthouse during the past week was of a patient who had been there since last January. The plague is considered by every one here extirpated, as we have had no new cases for over three weeks, although there are some cases in a little hamlet 20 miles northwest of this city.

NICARAGUA.

Report from Bluefields, fruit port.

Assistant-Surgeon Goodman reports, April 19, as follows: Week ended April 19, 1903. Present officially estimated population, 4,000; number of deaths, 2; prevailing diseases, pulmonary tuberculosis and malarial fever; no quarantinable diseases; general sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following
--

Date.	ite. Name of vessel.		Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.			
Apr. 15 15 17 17	Nicaragua Alliance Condor Agnes		, 0 9 0 0	0 0 0	0 14 0 0			

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox—Cholera.

The chief quarantine officer for the Philippine Islands reports, March 17, 24, and 26, as follows: Fourteen cases of plague, with 11 deaths, occurred in Manila during the week ended March 14, 1903. During the same period 5 new cases of smallpox were reported.

Ten cases of plague, with 6 deaths, occurred in Manila during the week ended March 21, 1903. During the same period 4 new cases of smallpox were reported, with no deaths.

Cholera in Manila.

Week ended March 7, 1903, 1 death. Week ended March 14, 1903, 2 cases, 2 deaths. Nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended March 7, 1903.

Place.	Province.	Cases.	Deaths.	
Penaranda	do	2 2	2 2	
Cebu	Island of Cebu	1 2	0	
Santa Rosa Panay Dumalag	Islands of Cebu and Panay	14 10 6	14 10 2	
	do	3	2	
Dao	doProvince of Antique, island of Mindanao Province of Misamis	27 7	25 5	
Jimenez	dodo	11	5	
Agusan	do do	0 4 11	1 4 10	
Total		107	. 90	
Not previously reported		248	181	
		355	271	

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

Place.	Province.	Cases.	Deaths.
Baybay	Islands of Leyte and Panay	4	. 6
Panay	Province of Capiz	14	14
Dumalag	do	ř	
	do	10	1 5
Pantan Barbaza		2	
	do	36	31
Colasi		13	5
Nobe	Island of Masbate	29	13
San Carlos	Islands of Negros and Mindanao	3	2
Cagavan	Province of Misamis.	6	6
	do	34	11
Jasaan	dodo	´ 1	1
Langaran	dodo	44	24
Misamis	do	19	10
	ļ-		
Total		219	135
Not previously reported.		54	28
		273	163

PORTO RICO.

Inspection of immigrants at San Juan.

Assistant Surgeon King, chief quarantine officer for Porto Rico, forwards the following:

Report of alien steerage passengers arriving at this port during the week ended April 11, 1903.

Date of arrival.	Name of vessel.	Where from.	Number of immi- grants.		
Apr. 6	Valencia (German) Philadelphia (American)	St. Thomas			
	Total		12		

Report from Ponce-Vital statistics-Smallpox.

Assistant Surgeon Goldberger transmits, April 6, through the chief quarantine officer, the following: During the week ended March 27, 1903, 30 births and 23 deaths were recorded by the local board of health. No death from any quarantinable disease is reported.

The board of health has had under observation in the last two weeks about 12 cases of smallpox of a very mild type. Most of the cases developed in the jail. These were isolated and all prisoners, old and new, vaccinated. No cases are now known to be present.

Vital statistics of Ponce for the month of March, 1903.

•		
Diseases of—	Tetanus 2	
Digestive system	Old age 1 Peritonitis 1	
Respiratory system 9	Peritonitis 1	
Circulatory system 6		
Nervous system 17	Total 91	
Anæmia, malnutrition, inanition		
Malaria 6	MARCH, 1902.	
Tuberculosis 7	Births 149	
Nephritis 1	Deaths	
Cancer 2	Deatus	
Enteric fever 1	MARCH, 1903.	
Grippe 2	The state of the s	
Hepatitis 2	Births 125	
Metritis 1	Deaths 91	
Summary of transactions of service	e during the month of March, 1903.	
Total number of vessels inspected during March,	903	
Vessels inspected during March, 1902	18	
Bills of health issued during March, 1903	28	
Bills of health issued during March, 1902	36	
Passengers inspected during March, 1903 (incoming		
Passangers inspected during March, 1900 (incoming Passangers inspected during March 1902 (in trans	it)	
Crew inspected during March, 1903	870	
Vessels in quarantine during March 1903	. h	
Vessels in quarantine during March, 1903		
Vessels in quarantine during March, 1903		

Inspection of immigrants at Ponce.

Report of alien steerage passengers arriving at this port during the week ended April 4, 1903.

Date of arrival.		Name of vessel.	Where from.	Number of immi- grants.
Apr.	1	Zulia (American)	Maracaibo, Curaçao, La Guayra Curaçao, Porto Cabello, La Guayra,	4 5
	3	St. Domingue (French)	Sanchez, Samana. Fort de France and St. Thomas	5
		Total		14

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

Africa—Lourenço Marquez.—Month of February, 1903. Estimated population, 7,000. Total number of deaths, 43, including 4 from phthisis pulmonalis.

Australia—New South Wales—New Castle.—Month of February, 1903. Estimated population, 48,600. Total number of deaths, 37, including 1 from diphtheria.

Sydney.—Month of February, 1903. Estimated population, 383,386. Total number of deaths, 545, including diphtheria 5, enteric fever 13, measles 2, scarlet fever 6, whooping cough 2, and 40 from tuberculosis.

Bahamas—Dunmore Town.—Two weeks ended April 10, 1903. Estimated population, 1,232. One death. No contagious diseases.

Green Turtle Cay, Abaco.—Two weeks ended April 8, 1903. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended April 13, 1903. Estimated population, 12,439. Number of deaths not reported. No contagious diseases reported.

France—St. Etienne.—Two weeks ended March 15, 1903. Estimated population, 146,671. Total number of deaths, 128, including diphtheria 3, enteric fever 1, and 17 from tuberculosis.

GIBRALTAR.—Two weeks ended April 5, 1903. Estimated population, 27,460. Total number of deaths 16. No deaths from contagious diseases.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended April 4, 1903, correspond to an annual rate of 15.8 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand three hundred and eighty-six deaths were registered during the week, including measles 73, scarlet fever 5, diphtheria 15, whooping cough 60, enteric fever 3, and diarrhea 20. The deaths from all causes correspond to an annual rate of 15.7 per 1,000. In Greater London 1,875 deaths were registered. In the "outer ring"

May 1, 1903 672

the deaths included 5 from diphtheria, 8 from measles, 1 from scarlet fever, and 14 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 4, 1903, in the 21 principal town districts of Ireland was 24.0 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Armagh, viz, 0.0, and the highest in Queenstown, viz, 46.1 per 1,000. In Dublin and suburbs 204 deaths were registered, including diphtheria 6, enteric fever 2, scarlet fever 2, whooping cough 2, smallpox 1, and 42 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 4, 1903, correspond to an annual rate of 18.0 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Paisley, viz, 12.6, and the highest in Greenock, viz, 25.5 per 1,000. The aggregate number of deaths registered from all causes was 589, including diphtheria 1, measles 12, scarlet fever 1, and 25 from whooping cough.

HAWAHAN ISLANDS—Honolulu.—Month of March, 1903. Census population, 39,306. Total number of deaths, 77, including enteric fever 1, whooping cough 1, and 11 from tuberculosis.

ITALY—Milan.—Month of February, 1903. Estimated population, 507,690. Total number of deaths, 971, including diphtheria 14, enteric fever 9, measles 3, typhus fever 1, and 70 from phthisis pulmonalis.

Jamaica—Kingston.—Month of March, 1908. Estimated population, 46,542. Total number of deaths, 101, including diphtheria 1 and 12 from phthisis pulmonalis.

JAVA—Batavia.—Two weeks ended March 7, 1903. Estimated population, 150,000. Number of deaths not reported. No contagious diseases.

NORFOLK ISLAND.—Month of Februry, 1903. Estimated population, 971. No deaths and no contagious diseases.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to May 1, 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.

VAVAMIVII.											
Place.		Date.		Cases.	Deaths.	Remarks.					
Brazil:											
Rio de Janeiro	Jan.	17-Jan.	23		1						
Dutch India: Java, Batavia	Oat	26-Dec.	19	155	103						
Egypt:	Oct.	20-20-0	10	100	100						
Alexandria	Nov.	25-Jan.	20		96						
Damietta		lo	• • • • •		10 5						
Gharbieh Province	Dec.	lo 2-Jan.	5		2						
Guirgueh Province Keneh Province		25–Jan. 25–Jan.			29 7						
Great Britain:	ł			_	1						
Malta quarantine island India:	To J	an. 17	• • • • •	7	1	On ss. Royal from Alexandria.					
Bombay	Nov.	19-Mar.	24		8						
Calcutta	Nov.	16-Mar.	21		752						
Japan: Hiogo	Nov.	9-Nov.	. 23	3	2						
Karatsu		13-Jan.			6						
Philippine Islands: Manila	Nov.	2-Mar.	14	372	273						
Provinces		lo		2,420	1, 107						
Straits Settlements: Singapore	Nov	1-Mar.	7		102						
Turkey, Damascus		1-Mar.			233						
YELLOW FEVER.											
Brazil:		-		Ī							
Rio de Janeiro	Dec.	28-Mar.	29		641						
Colombia:	36	0.35	45		۰						
Barranquilla Cartagena	Mar. Jan.	9-Mar. 20-Mar.	15	2	2 2						
Panama	Dec.	16-Apr.	13	55	17	•					
Costa Rica: Limon	Anr	11-Apr.	17	2	1						
Cuba:	_	_									
Habana Ecuador:	Feb.	14–Feb.	21	1	1	On ss. Esperanza from Progreso.					
Guayaquil	Dec.	1-Apr.	4		235						
Mexico: Coatzacoalcos	Dec.	7-Dec.	14	2	1						
Tampico	Dec.	7-Dec. 7-Jan.	31		41						
Tuxpan	Dec.	24-Dec.	30		1						
Vera Cruz Venezuela:	Dec.	14-Apr.	11	84	32						
Caracas	Jan.	1-Feb.	28			Present.					
			PLA	AGUE.							
Australia:											
Queensland, Brisbane	July	31-Aug.	31	1	1						
Brazil: Rio de Janeiro	Dec	28-Mar.	12		14						
China:											
Hongkong	Dec.	26-Feb. ar. 21	14	33	32 100						
Phauthai	10 M	ar. 21	••••		1						
Hilo		ar. 17		3	2						
HonoluluIndia:	Dec.	31–Apr.	19		5						
Bombay Presidency and				1							
Sind— Northern Division	Nov	8-Mar.	14	33, 254	26,636						
Central Division	d	0		80,488	60, 833						
Southern Division	d	0	!	54,373 764	39, 328 614						
Sind	d	0		47,556	35, 818						
			•								

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

PLAGUE-Continued.

Place.	Date.	Cases	. Deaths.	. Remarks.
India—Continued. Madras Presidency	. Nov. 8-Mar. 14	11,592	7, 368	
Bengal-	l	1 '	1	ı
Calcutta Presidency	. Feb. 21-Mar. 14	3, 215	. 86	•
BurdwanBhagalpur	. Dec. 27-Mar. 14	. 3,733	86	
Rajshahi	do	. 3,733	3,218	'
Patna	. Dec. 27-Mar. 14	35, 211		
Chota Nagpur Orissa	Dec. 6-Mar. 14 Mar. 1-Mar. 31	3		
Upper Province of Agra and Oudh—			l	
Allahabad	Nov. 8-Mar. 14	20, 346	18, 925	· [
Benares Fyzabad Gorakpur Meerut Lucknow Agra Rohilkhand	do	20, 346 7, 296 1, 782	6,823 1,445	
Gorakpur	do	4, 257	1, 445 3, 936 3, 225	
Meerut	do	3, 718 3, 278	3, 225	
Agra	do	1,117	2,808 1,034	
Rohilkhand	Feb. 14-Mar. 14	5	3	
Punjab Inllunder	Nov 8-Mar 14	27,592	15, 362	
Juliunder	do	43,504	22,691	
Rawalpindi	do	5,158	22, 691 3, 381	
Burma—	ao	11,265	8,399	
Moulmein	Mar. 7-Mar. 14	2	1	
Central Provinces—	Nov 8-Mar 14	2 073	2, 664	
Narbada	Dec. 13-Mar. 14	3,073 6,261	4,815	
Jubbalpore	Dec. 27-Mar. 14	5,142	4. 297	
Hyderabad State	NOV. 8-Mar. 14	17, 117 15, 929	12,719 12,852	
Berar	do	0,900	8, 108	1
Berar Rajputana Central India Kashmir	Nov. 15-Mar. 14	245 1,393	241 1, 169	Į
Kashmir	Nov. 15-Mar. 14	129	97	
Japan:	l	_		
Tokyo	To Jan. 14 Dec. 5-Mar. 12	116	85	
Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To Mar. 20 To Feb. 15	313	254	!
Oso Siqueros	Mar. 23	1 3	2	
Villa Union	Mar. 22	i	ī	
Philippine Islands:	Dec. 28-Mar. 21		32	
South Africa: Natal, Durban	To Feb. 23	83	50	
Pietermaritzburg, Pieter- maritzburg.	Feb. 26	1		·
	SMAI	LPOX.		
Argentina:	1			
Buenos Ayres	Nov. 23-Jan. 24		17	
Austria-Hungary: Prague	Oct. 1-Apr. 4	153	2	
Barbados	Oct. 1-Apr. 4 July 1-Feb. 27	1,433	116	,
Antwerp	Nov. 23-Mar. 21	53	19	
Brussels	Dec. 1-Apr. 4 Nov. 23-Mar. 14		51 11	
Liege	Feb. 1-Feb. 7	1	i	
Brazil: Bahia	Nov. 16-Mar. 28	20	2	
Pernambuco	Nov. 1-Feb. 28	20	35	
Rio de Janeiro	Dec. 26-Mar. 29	•••••	62	
anada: Manitoba, Winnipeg New Brunswick, St. John	Dec. 14-Mar. 31	10		
1	Jan. 8	1		Imported from Aroostook County, Me.
Nova Scotia, Halifax	Dec. 24-Mar. 28	2		One on ss. Assyria and one on ss. Corinthian.
Ontario, Amherstburg and Hamilton. Quebec	Jan. 11-Mar. 31	7	••••••	
(Wohoo	Dec. 21-Dec. 27	2	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued. $\overset{\bullet}{\bullet}$

SMALLPOX—Continued.

Place.		Date.		Cases.	Deaths.	Remarks.
Chile, Antofogasta	Jan.	1-Feb	. 28		. 16	
HongkongShanghai	Dec.	26-Feb 30-Mai). 14 r. 14	8	. 12	
Colombia: Barranquilla Bocas del Toro	Mar.	16-Ma	r. 29	21	. 3	
Ecuador: Guayaquil	1	. 23-Feb			. 8	l .
France: Havre	To F	eb. 11 22-Feb		. 23	2	
Lyon Marseille Paris	. Nov.	1-Feb 14-Apr 19-Feb	. 28		148	
Rheims	Jan. Dec.	19-Feb 1-Mai	. 15 : 31		. 41	•
AltonaHamburg	Jan.	an. 22 25–Apr	. 4	. 11	1	
Leipzig	Jan.	18-Jan 24-Mai	. 24	7	1 1	
Birmingham	Dec. Dec.	1-Mar	. 28	145 43	7	
Bradford Bristol Cardiff. Dublin	Mar. Dec.	29-Apr 20-Mar 20-Apr	. 11 . 28 . 4	6 24 60	3 1 5	
DundeeEdinburgh	Dec. Dec. Dec.	1-Apr.	. 11	8		
Glasgow Hebburn Leeds	Jan. Mar. Dec.	9-Mar 15-Mar 1-Apr	. 21	2 1 176	11	
Liverpool London	To A Dec.	pr. 11 1–Apr.	ii	639 57	80	
Manchester Newcastle-on-Tyne		lo 15–Apr. 4–Mar	4	237 6 51	12	
Nottingham Sheffield South Shields	Dec. Mar.	1-Apr. 22-Mar.	28	39	i	
Sunderland Walker on Tyne Wallsend	Mar. Mar. Mar	1-Mar 8-Mar 15-Mar	. 7 . 14 . 21	1 1 2		
Hawaiian Islands: Honolulu	Dec.	1-Apr.		3		One on ss. Solace, 1 on ss. Gaelic, and 1 on U. S. Navy collier
India: BombayCalcutta	Nov.	19-Mar. 16-Mar.	24 21		518 18	Saturn.
Karachi Madras	Nov. Nov.	16-Mar. 24-Mar. 15-Mar.	. 22 . 6	2	1 6	
Italy: Milan Palermo	Nov. Nov.	1-Feb. 23-Apr.	28 4	5 105	1 6	·
Jamaica: Duan Vale Japan:	Feb.	1				Present.
Yokohama	Mar. Nov.	7–Mar. 24-Feb.	14 28	2 4	2	One on ss. Gaelic from Hongkong.
Mexico: City of Mexico Nuevo Laredo	Dec. Mar.	1-Apr. 19		79 3.	49	
Vera Cruz Netherlands: Amsterdam	Feb.	1–Feb.		1 2	• • • • • • • • • • • • • • • • • • • •	
Flushing Newfoundland, St. John's	Mar. Apr.	15-Mar. 8-Mar. 7-Apr.	18	2 2		
Philippine Islands: Manila Porto Rico:	Teb.	1-Mar.		12	•••••	
Ponce		22-Apr. 17-Mar.		12 6		Three on ss. Alliance, from Port
Russia: Moscow Odessa	Nov	16-Apr. 23-Apr.	4	61 38	26 13	of Spain.
St. Petersburg	Nov. Jan.	23-Apr. 3-Mar.	11	824	114 32	
Spain: Canary Islands, Las Palmas Corunna	Dec. Jan.	7-Mar. 31-Feb.	21 7	320	8	
Santandertraits Settlements:	Mar.	31-Apr.	6		44	Present.
Singapore	Nov.	1-Mar.	11	•••••	44	•

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

Place.		Date.			Deaths.	. Remarks.
Switzerland: Zurich. Turkey: Alexandretta Constantinople Smyrna Uruguay: Montevideo. West Indies: Antigua	Nov.	22-Apr. 24-Mar. 26-Mar. 2-Feb.	22 8	1 15 25	1 9 2 8	On Br. ss. Solent, from England

Weekly mortality table, foreign and insular cities.

•			l.g	Ī			I	eatl	s fro	om—	•			
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco Aix la Chapelle Alexandretta Do Amherstburg Do Amsterdam Athens Bahia Do Barmen Barranquilla Do Beirut Do Beifst Belleville Belleville Bombay	Apr. 4 Apr. 11 Apr. 18 Apr. 4do Mar. 28 Apr. 4 Mar. 29 Apr. 5 Mar, 28 Apr. 5 Mar, 10 Apr. 16 Apr. 16 Apr. 20 Mar. 24	6, 000 140, 152 9, 000 2, 250 540, 587 200, 000 230, 000 230, 000 146, 940 45, 000 80, 000 80, 000 358, 693 9, 000 9, 300 776, 006	5 466 6 6 1 152 77 59 39 28 17 20 22 148 4 6 6 1,984	11 5 1 	1,270			85	1	3		1	2	2 2 2
Brussels. Budapest. Calcutta Cartagena Do Coatzacoalcos Coburg. Cologne Colombo Do		562, 895 729, 383 847, 796 8, 000 8, 000 22, 130 395, 634 155, 869	185 1, 171 12 12 6 6 156 128 117	5 1 1 44						1 3 1	1 5 2	 5 3	1 5 10	1
Do Colon Colon Constantinople Corunna Curação Dublin Dundee Dusseldorf Ediuburgh	Mar. 21 Apr. 12 Apr. 5 Apr. 4 do Mar. 28 Apr. 4 do	155, 869 8, 000 800, 000 50, 000 31, 013 378, 994 162, 805 227, 300 327, 441	104 10 272 21 12 204 68 70 109	6 42				1		1 7 1 	3 2 	2 1 6	3	2 2 2
Funchal Geneva Girgenti Glasgow Guayaquil Do Habana Halifax Do	Apr. 10 Mar. 28 Apr. 4 Apr. 11 do Apr. 18	304, 000 44, 049 109, 199 25, 069 786, 897 60, 000 60, 000 236, 000 40, 787 40, 787	100 28 45 16 290 82 83 103 24 21	3 8 6			3			3	1	3 8 1 1	3	12 7 5
Hamburg	Apr. 4 Apr. 13 Apr. 4 Mar. 22 Apr. 17	737, 328 17, 535 130, 196 608, 644 19, 374	236 2 59 205 7	14	97			1			6		2 1 12	

Weekly mortality table, foreign and insular cities—Continued.

			☐ Deaths from—											
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague,	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
La Rochelle Do Lausanne Leeds Leipzig Do Leith Licita Liege Liverpool Liondon Madras Mainz Manchester Mazatlan Do Moscow Moscow Munich Do New Castle-on-Tyne Nuremberg Odessa Palermo Panama Paris Por au Prince Do Do Do Do Do Po Do Do Do Do Porague Puerto Cortez Rheims Do Do Do Do Do Do Puerto Cortez Rheims Do Do Do Do Do Do Do Do Puerto Cortez Rheims Do .	Apr. 4 Apr. 5 Apr. 11 Mar. 28 Apr. 7 Mar. 28 Apr. 4 Apr. 13 Apr. 14 Apr. 16 Mar. 23 Apr. 6 Apr. 16 Mar. 23 Apr. 6 Apr. 16 Mar. 22 Mar. 22 Mar. 22 Mar. 22 Mar. 29 Mar. 23	31, 553 31, 553 49, 624 443, 553 495, 624 4435, 139 485, 139 79, 552 24, 500 163, 985 716, 810 6, 906, 296 87, 200 554, 331 8, 000 1, 173, 427 512, 000 512, 000 512, 000 20, 000 20, 660, 599 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 60, 000 1, 385 108, 385 108, 385	200 77 77 7119 1178 1355 2265 35 2265 35 2000 77 77 77 11 5600 223 310 165 154 1, 055 200 162 29 21 18 18 18 25 20 20 20 20 20 20 20 20 20 20 20 20 20	19 9 21 1176613 33 33 39			1	1 2 2 2 1 1	2 2	1 1 1 6 1 7 2	2 3 6 5 7 3 2 100 1 1 6 6 2 8 1 1	5 23 3 12 2 1 10 2 2 1	1 1 2 91 2	11 291 33 22 32 21 1
St. John, New Brunswick St. John, West Indies Do Do St. Stephen, New Brunswick Santander Sheffield Do Singapore Do Solingen South Shields Stettin Stuttgart Tampico Trapani Trieste Tuxpan Do Venice Vienna Warsaw Windsor, N. S	Apr. 18 Mar. 21 Mar. 28 Apr. 4 Apr. 18 Apr. 4 Mar. 28 Apr. 4 Feb. 28 Mar. 7 Apr. 4	793,000 40,711 34,971 34,971 34,971 34,971 2,840 36,500 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 412,000 413,000 413,000 413,000 413,000 413,000 413,000 413,000 413,000	8 9 9 177 100 2 12 131 134 2233 201 16 42 293 93 775 14 200 93 83 681 239 0 0 69 69	72 1 2 16 16 28 31 2 1 1 7 140 31		5 5 5	45	11 1 1 1 1 7 7	1	1 1 2 2 2	2 1 1 2 6 1	2 1 1 1 8 3	3 4 1 1 1 2 2 2 2	2233

By authority of the Secretary of the Treasury:

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