PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Certificate of vaccination for emigrants for the Canal Zone issued at Charleston, S. C.

Acting Assistant Surgeon Sams reports, May 1, as follows: One certificate of vaccination was issued at this station during the month of April, 1905, under instructions contained in circular letter

of November 5, 1904.

Inspection at Eagle Pass, Tex.

Acting Assistant Surgeon Hume reports as follows:

	Week e	nded—
	Apr. 22, 1905.	Apr. 29, 1905.
Persons inspected on trains. Persons held	215 3	215 0

Persons inspected on footbridge: Week ended April 22, 4,331: April 29, 3,903. Returned by State 4.

Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports as follows:

Week ended April 29, 1905. Inspection Mexican Central passengers, 259; inspection of Mexican Central immigrants, 74; inspection of Japanese, 6; inspection of Italians, 7; inspection of Syrians, 3; fumigation of carload of bones, 1; disinfection of soiled linen imported for laundry work, 485 pieces; vaccination of children of immigrants, 3.

Inspection at Laredo, Tex.

Acting Assistant Surgeon Hamilton reports, April 18 and 30, as follows:

Week ended April 23, 1905. Number of passenger trains from Mexico inspected, 15; persons on passenger trains from Mexico inspected, 902; immigrants on passenger trains from Mexico inspected, 72; immigrants vaccinated upon entry from Mexico, 21; persons detained or refused entry for reason of being from a suspected port, 6.

Week ended April 29, 1905: Number of passenger trains from

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Mexico inspected, 14; persons on passenger trains from Mexico inspected, 655; immigrants on passenger trains from Mexico inspected, 20; immigrants vaccinated upon entry from Mexico, 10; persons detained or refused entry for reason of being from a suspected port, 1.

Mortuary report of Laredo, Tex., for the month of March, 1905.—

Mortuary report of Laredo, Tex., for the month of March, 1905.— Without medical attention, 10; congestion of lungs, 3; old age, 4; nervous prostration, 1; spinal meningitis, 1; grippe, 1; deep abscess of liver, 1; carcinoma of breast, 1; pulmonary tuberculosis, 2; unknown, 1; trismus nascentium, 2; exhaustion, 1; consumption (tuberculosis), 4; heart failure, 1; pneumonia, 6; acute hepatitis, 1; acute congestion of stomach, 1; meningitis, 1; tuberculous laryngitis, 1; total, 43; estimated population, 14,000; mortality rate, 36.85.

Inspection at Nogales, Ariz.

Acting Assistant Surgeon Gustetter reports as follows:

Week ended April 29, 1905. Passengers inspected, 176; immigrants inspected, 67; special examination (Chinese), 2.

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

CALIFORNIA.—Reports to the State board of health for the month of March, 1905, from 28 localities having an aggregate population of 1,188,750, show a total of 1,374 deaths, including cerebro-spinal meningitis 14, diphtheria 11, enteric fever 15, measles 5, whooping cough 4, and 222 from tuberculosis.

CONNECTICUT—New Haven.—Month of September, 1904. Estimated population, 115,000. Total number of deaths, 143, including cerebrospinal meningitis 1, enteric fever 3, measles 1, whooping cough 2, and 12 from tuberculosis.

Month of October, 1904. Total number of deaths, 163, including cerebro-spinal meningitis 1, diphtheria 4, enteric fever 3, whooping cough 1, and 20 from tuberculosis.

Month of November, 1904. Total number of deaths, 146, including diphtheria 1, enteric fever 7, and 9 from tuberculosis.

Month of December, 1904. Total number of deaths, 157, including cerebro-spinal meningitis 2, diphtheria 1, enteric fever 1, scarlet fever 1, and 18 from tuberculosis.

Month of January, 1905. Estimated population, 120,000. Total number of deaths, 199, including diphtheria 1, enteric fever 1, and 25 from tuberculosis.

Month of February, 1905. Total number of deaths, 204, including diphtheria 2, enteric fever 1, and 16 from tuberculosis.

Month of March, 1905. Total number of deaths, 240, including scarlet fever 1, whooping cough 1, and 23 from tuberculosis.

Stamford.—Month of April, 1905. Estimated population, 19,000. Total number of deaths not reported. No deaths from contagious diseases reported.

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MASSACHUSETTS— Worcester.—Month of March, 1905. Estimated population, 128,286. Total number of deaths, 195, including 23 from tuberculosis.

MINNESOTA—Duluth.—Year ended December 31, 1904. Census population, 52,969. Total number of deaths, 772, including diphtheria 7, enteric fever 32, scarlet fever 9, and 124 from tuberculosis.

NEW HAMPSHIRE—Franklin.—Month of April, 1905. Estimated population, 6,000. Total number of deaths, 10, including 2 from tuberculosis.

NEW JERSEY—Hudson County.—Month of December, 1904. Estimated population, 433,573. Total number of deaths, 769, including cerebro-spinal meningitis 7, diphtheria 27, enteric fever 3, scarlet fever 3, whooping cough 5, and 78 from phthisis pulmonalis.

NORTH CAROLINA—Charlotte.—Month of April, 1905. Estimated population, 40,000, Total number of deaths, 21, including whooping cough 1, and 3 from tuberculosis.

Washington—Spokane.—Year ended December 31, 1904. Estimated population, 65,000. Total number of deaths, 694, including diphtheria 16, enteric fever 30, measles 1, scarlet fever 2, whooping cough 1, smallpox 5, and 65 from tuberculosis.

ARRIVALS OF IMMIGRANTS.

Report of immigration at Baltimore.

Number of alien immigrants who arrived at this port during the week ended May 6, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
~ 30	Barnstable	Bremen	2
	Total	•••••	1,664

Louis T. Weis, Commissioner.

Report of immigration at Boston.

Office of the Commissioner of Immigration, Boston, Mass., April 29, 1905.

Arrival of alien steerage passengers at this port during the week ended Saturday, April 29, 1905; also the names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 23 24 25 27	Arabic	Liverpool	873 10 2 2 2 887

Report of immigration at Key West.

Office of the Commissioner of Immigration, Key West, Fla., May 1, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended April 29, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 24 25 25 25	Mascotte	dodo	7 50 3
27 28 29	Miami	dodododo	9 1 29
	Total		• 59

JULIUS OTTO, Immigrant inspector in charge.

Office of the Commissioner of Immigration, Port of New York, May 1, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended April 29, 1905.

Date o		Where from.	Number of aliens.	
Apr. 2	Etruria	. Liverpool	713	
2	Nord America.	Genoa	1,26	
2	Philadelphia			
23	Monterey	Habana		
24	Germania			
2	Napolitan Prince	do	1,10	
24	La Bretagne.			
24	Trinidad	Hamilton, Bermuda	1,02	
24	Azalea	Barry		
24	Camelense			
25	Marco Minghetti		81	
25	Statendam		1,82	
25	Albingia	Hamburg.		
25	Furnessia		61	
25	Kroonland		1.28	
25	Morro Castle	Habana	1	
25	Neckar	Naples		
25	Christiania	Hamburg		
26	Nederland	Antwerp	49	
26	Cretic	Genoa	2,032	
26	Kronprinz Wilhelm	Bremen	671	
26	Republic a	Naples	22	
27	Barbarossa	Bremen	1,93	
27	Hamburg		1,073	
27	Titian a		-, {	
27	Azaleaa		Ò	
	Total	!	17, 589	

a Deserters.

ROBERT WATCHORN, Commissioner.

Reports of immigration at Philadelphia.

Office of the Commissioner of Immigration, Philadelphia, Pa., May 3, 1905.

Number of alien steerage passengers at this port during the week ended April 30, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.	
Apr. 24 26 28	Merion Lincairn Carthagenian	Spain	1	
	Total		535	

J. L. Hughes, Acting Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month.	Number of immi- grants in- spected.		Number of immi- grants rejected.	Number of immigrants certified for rejection on account of dangerous, contagious, or loathsome diseases.	Remarks.
Buffalo, N. Y. Detroit, Mich Duluth, Minn El Paso, Tex Galveston, Tex Key West, Fla Mobile, Ala Naco, Ariz New Orleans, La Niagara Falls, N. Y Norfolk, Va Philadelphia, Pa Portland, Me	AprAppAprAprAprAprAprAprAprAprAprAprAprAprAprAprAprApp	75 3 2,661 13 5 44 326 163 534	120 70 0 2, 658 12 0 44 315 162 516 3, 293 1, 577	12 5 3 3 1 0 0 11 1 18	11 3 2 0 0 0 0 0 0 15	No transactions. 1,383 in transit included in number inspected.
San Diego, Cal Tacoma, Wash		34 2	34 1	0 1	0	z cz z z z poctow.

Reports from national quarantine

_					
Number.	Name of station.	Week ended	Name of vessel.	Date of arrival.	Port of departure.
1 2 8	UNITED STATES: Alexandria, Va Beaufort, N. C Biscayne Bay, Fia Bocagrande, Fla.—				
4	Piinta Gorda	do			
5 6	Puntarasa Brunswick, Ga	do	Port hk Oriente	Apr 25	Para
			,		
7	Cape Charles, Va	May 6	U. S. S. Cæsar	May 15	Samana
8	Cape Fear, N.C	Apr. 29	U. S. S. Columbia		
9 10	Cedar Keys, Fla Columbia River, Oreg	May 6	•••••	•••••	•••••
11	Cumberland Sound. Fla	May 6			
12	Cumberland Sound, Fla Delaware Breakwater	do			• • • • • • • • • • • • • • • • • • • •
18	Quarantine, Lewes, Del.	May 4			
14	Eureka, Cal	Apr. 29		•••••	
15 16	Guarantine, Lewes, Del. Rastport, Me. Eureka, Cal Grays Harbor, Wash Gulf Quarantine, Ship Island, Miss.	do	Am cohr Sucio P Dontalos	Apr 27	Progresso
10	land. Miss.	ao	Am.schr.Susie B. Dantzier	Apr. 21	rrogreso
,,,		!	Br. scnr. Biomidon	ao	Colon
17 18	Ketchikan, Alaska Key West, Fla	Apr. 22		•••••	
19	Los Angeles, Cal Newbern, N. C Nome, Alaska Panama, Panema Pascagoula, Miss Perth Amboy, N. J Port Angeles, Wash Port Inglis, Fla Portand, Me Port Townsend, Wash	Apr 99			
- 1	Los Angeles, Cal	Apr. 29			
20	Newbern, N. C	May 6			
22	Panama Panama	May 6		•••••	• • • • • • • • • • • • • • • • • • • •
23	Pascagoula, Miss	Apr. 29			
24	Perth Amboy, N.J	May 6	• • • • • • • • • • • • • • • • • • • •	••••••	
21 22 23 24 25 26 27 28	Port Inglis, Fla	do			
27	Portland, Me	do			
20	Port Townsend, wash	ao		••••••	•••••
29	Reedy Island, Del	do			
30 31 32	St. George Sound, Fla.— East Pass. West Pass. St. Johns River, Fla				
33 34	San Diego, Cal				i i
35	San Pedro, Cal	Apr. 22			
36	Santa Barbara, Cal	Apr. 22			
37	Santa Rosa, Fla	Apr. 29 Apr. 30	Br. ss. E. O. Saltmarsh	Apr. 29	Tampico
88	Savannah. Ga	Apr. 29		1	1
89	Sitka, Alaska	Apr. 10			
40	South Atlantic quarantine.	Apr. 29	Nor. bk. Allegra a	Apr. 22	Barbados
41	Blackbeard Island, Ga. Southbend, Wash	Apr. 22			
- 1		Apr. 29			
42 43	Tampa Bay, Fla	do			

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1			:	No transactions	
3		· · · · · · · · · · · · · · · · · · ·			
4		: 		No transactions	
5 6	Brunswick	Disinfected and held		No report 2 vessels spoken and	
7	Hampton Roads	Passed on certificate med-	·	passed.	9
		ical officer.			
8	•••••		· · · · · · · · · · · · · · · · · · ·	N	1
9 10	***************************************			No report	
11					
12				do	
13 14				No transactions	20
15 16	Gulfnort	Held to complete 5 days	Apr 97		2 2
10					_
17		Disinfected and held		No transactions	
18				wrecked Sp. ss. Alicia	10
19		,			
20				No report	
21				do	
22	•••••	• • • • • • • • • • • • • • • • • • • •		do	
23 24			••••	No report	*
25				do	
26					2
27 28				Glandular examination	1 6
29				on Nor. ss. Guernsey from Karatsu, Am. ss. Melville Dollar from Shanghai, and Br. ss. Oanfa from Liverpool: Glandular examination Br. ss. Ottawa from	26
				Veracruz, and Br. ss. Tonawanda from Bombay. 1 case malaria on Br. ss. Russian Prince from Habana. Measles and enteric fever on Br. ss. Merion from Liver- pool.	
30			•	No report	
31 32	••••••			00	i
				6 vessels spoken and passed; 4 steamships passed without inspec- tion.	
33 34		•••••		2 vessels boarded and passed.	10
35				No transactions	
36				do	
37	Pensacola	Fumigated and held to complete 5 days.	Apr. 30	2 vessels boarded and passed.	4
38				No manuart	9
39 40		complete 5 days. Fumigated to kill vermin		i	
41				No transactionsdodo	
42			••••••		3

Reports from national quarantine

Number.	Name of station.	Week ended-	Name of vessel.	Date of arrival.	Port of departure.
44	Hawaii: Hilo	Apr. 8			
45 46	Honolulu	Apr. 15 Apr. 22 Mar. 11 Apr. 15			
47 48 49 50	Kihei	Apr. 22 Apr. 15 do			
51	PHILIPPINE ISLANDS: Cebu	Apr. 15 Mar. 18	•		
52	Iloilo	do			
58 54	Jolo	do do	Am. schr. San Visente a	Mar. 11	Vigan
			Br. ss. Rubi	Mar. 17	Amoy and Hong- kong.
55 56	Zamboanga	Mar. 11 Apr. 22	Sp. ss. Cataluña	Apr. 20	Habana
57	San Juan	do	U.S.S. Detroit	•	Puerto Plata
58 59 60 61 62 63	Subports— Aguadilla	do do do do	U. S. S. Saratoga U. S. S. Castine SS. Caracas Sp. ss. Cataluña	Apr. 18 Apr. 19 Apr. 21	St. Christopher Santo Domingo Puerto Cabello Habana

a Previously reported. . .

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
44					. 2
. .				No transactions	
45				No report	
46				. .,,,	. 2
٠				. No transactions	
47				No report	
48			:	dodo.	
49		·		No transactions	
				ldo	
50					1
					1
51				92 bancas inspected and passed; 1 vessel fumi-	33
				gated to destroy vermin. Beriberi on Am. ss. Dalupaon from Oroqueta.	
52 53		:		2 vessels fumigated to destroy vermin. No report	39
54	Manila	Disinfected	Mar. 12	Disinfection of vessel and personnel com-	77
				Disinfection of vessel and personnel com- pleted March 12. 7 of the crew recently successfully vaccin- nated released with vessel. No new cases.	
•••	do	do	Mar. 17	70 crew and 423 steerage passengers bathed and effects disinfected. All inspected. 4 vessels fumigated to destroy vermin. Members of crew on 20 vessels vac-	
				cinnated. U. S. N. C. Nanshan arrived from Shanghai without bill of health. 4 sailors embarked at Shanghai. Vessel was quarantined on arrival and all on board were vaccinated by Navy. The 4 sailors embarked at Shanghai were detained in quarantine at Mariveles. Vessel released.	
55				No report.	
56	Genoa	Hel d in quarantine	Apr. 20	3 passengers for Ponce from Curação, im- munes, allowed to dis-	3
57	Orders	Passed on certificate of medical officer.	Apr. 16	embark. 1 case tuberculosis	4
l	Philadelphia	do	Apr. 17	l 	
- 1	St. Thomas	do	Apr. 18		
	Now York	Helddo	Apr. 19		
	New TOIR		A ror ()-)		
	Barcelona	do	Apr. 22		
	Barcelona		Apr. 22		
58	Barcelona				1
59	Barcelona			No transactions	-
59 30	Barcelona			No report	.
59 50 51	Barcelona			No report	.
59 30	Barcelona			No report	.

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 1 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	do Apr. 29 May 6 Apr. 22 Apr. 29 May 6 Apr. 29			
10	New Bedford, Mass New Orleans, La		Ger. ss. Kranshagen	Apr 17	Mexican ports
12	Newport News, Va	Apr. 29	Sp. ss. Juan Forgas Nor. ss. Ellis. Ger. ss. Brewster Port bk. Glama Sp. ss. Pio IX Port bk. Glama Nor. ss. Belvernon Belg. ss. Camoens Br. ss. Nyassa Br. ss. Syassa Br. ss. Asian Br. ss. hr. Hiddie Feore Nor. ss. Nor	do Apr. 19 Apr. 20 Apr. 21 Apr. 20 Apr. 24do Apr. 25do Apr. 26 Apr. 27 Apr. 29	Spanish and Cuban ports. Limondo West African coast. Spanish and Cuban ports. West African coast. LimonBrazilian ports. Colon and Bocas del Toro. Mexican ports Frontera
13	Newport, R. I	do			
14	New York N Y	do			
15	Pass Cavallo, Tex Port Royal, S. C.	do			
16	Port Royal, S. C	do			
17	Providence, R. I	do			
18	Providence, R. IQuintana, Tex	do			
19	Sabine Pass, Tex	op			
20	St. Helena Entrance, S. C	do			
	De. Mercha Buttanice, D. C		• • • • • • • • • • • • • • • • • • • •		

municipal quarantine stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					
5	1		1		
6					
7				do	
lš					· · · · · · · · · · · · · · · · · · ·
ق ا			,	do	
10				do	
111	Nov. Orloans	Disinfected and held	Apr 10		-
111	New Orieans	Disinfected and neid	Apr. 19		
	do	Distinected	Apt. 17		·¦·····
	do	a -		l	1
• • • •	go	ao	do		•
	ao	do	Apr. 19		
	ao	Disinfected and neid	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • •
Ì	1 -				i
	do	Disinfected	Apr. 21		·
	! _				1
	do	Disinfected and held	Apr. 23		
l	_				1
		Disinfected			
		do			
ļ		do			
	do	do	do		.
	i			-	į
	do	Disinfected and held	Apr. 28		.
	do	do			
	do	do			1
12				No report	
13				do	
14				do	1
15					
16				do	
17				No transactions	
18				No report	
19	•••••			Ao	
	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	uv	
20	••••	•••••		ao	

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Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 31, 1904, to May 12, 1905.

For reports received from June 25 to December 30, 1904, see Public Health Reports for December 30, 1904.

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama: Mobile	Dec. 19-Jan. 9	3		From woods in part
Total for State	Dec. 19-3an. 9	3	-	From vessels in port.
Total for State, same period,				
1904. Arkansas:				
Fort SmithPulaski County	Dec. 11-17 Jan. 21	. 1		Present. Number of case in Pulaski County fron Sept. 1 to Dec. 20, 1904 120, with 8 deaths.
Total for State		. 1		
Total for State, same period, 1904.	• • • • • • • • • • • • • • • • • • • •	. 6		
California:	Apr. 9-22 Jan. 22-Apr. 29	4 7		
Total for State		11		
	•••••	61	5	
1904. Colorado: Adams County Boulder County	Jan. 1–31 Jan. 1–Mar. 31	1 11		
Delta County	Mar. 1-31 Jan. 1-Mar. 31 Mar. 1-31	1		
Garfield County	Dec. 1–31 Jan. 1–31 Feb. 1–28	11 1 1		
Jefferson CountyLake County	Jan. 1-Mar. 31 Dec. 1-31 Dec. 1-Mar. 31	5		
Las Animas County Otero County	Dec. 1-31 Feb. 1-28 Jan. 1-31	1 1		
Routt County	Jan. 1–31 Feb. 1–28 Jan. 1–31	1 2 10		
Weld County	Dec. 1-Mar. 31	19		
Total for State	••••••	275		
Total for State, same period, 1904.	••••••	454	1	
Pistrict of Columbia: Washington	Dec. 18-Apr. 29	11	3	
Total for District		11	3	
Total for District, same period, 1904.		30		
Jacksonville	Dec. 18-Apr. 30 Mar. 19-Apr. 15	35 7		
Total for State		42		
Total for State, same period, 1904.		135		
Macon	Jan. 22-Mar. 11		2	
Total for State	ŀ		2	
Total for State, same period, 1904.		2	7	
Ann Arbor J Cairo I Chicago I	Jan. 1-Apr. 22 Mar. 28-Apr. 3	5 12 306	36	

Evansville	Place.	Date.	Cases.	Deaths.	Remarks.
Danville	Tilingia Continued				
East St. Louis		Dec 18-Apr 29	49	5	
Galesburg. Jan. 28-Peb. 25					
Total for State, same period, 1904. 1904.	Galesburg	Jan. 28-Feb. 25	4		
Total for State, same period, 1904 190	Peoria	Dec. 1-Mar. 31	11	1	
Indiana:	Total for State		429	48	
Indiana:			157	3	
Hammond	Indiana:				
Total for State, same period, 1904. Samsset State Stat	Evansville	Mar. 15	1		
Total for State, same period, 1904.	Hammond	Feb. 22-28	1		
Main	Total for State		2		
Main	Total for State, same period.		31	<u> </u>	
Allen County					
Anderson County	Kansas:				1
Anderson County	Allen County	Jan. 1-Mar. 31			•
Cherokee County	Anderson County	Jan. 1-31			1
Cherokee County	Atchison County	Jan. 1-Feb. 28			
Cherokee County	Bourbon County	Dog 1 Jan 21			
Cherokee County	Chase County	Feb 1-28		1	
Color County	Cherokee County	Dec. 1-Mar 31		4	
Color County	Clay County	Feb. 1-Mar. 31		<u>-</u> .	
Crawford County	Cloud County	Dec. 1-Mar. 31			1
Doickinson County	Coffey County	Dec. 1-31			
Donighan County	Crawford County	Jan. 1-Mar. 31			
Douglas County	Doning County	Mar. 1-31			
Ells County	Douglas County				
Ells County	Edwards County	Mar. 1-31			
Franklin County	Ellis County	Dec. 1-Mar. 31		1	
Geary County				••••	
Gove County		Dec. 1-Mar. 31			
Greham County	Gove County	Dec. 1-Mar. 31		1	
Greenwood County					
Harvey County	Greenwood County	Dec. 1-Mar. 31			
Jewell County	Harvey County	Jan. 1-Feb. 28			
Feb. 1-Mar. 31	Jackson County			• • • • • • • • • • • • • • • • • • • •	
Mar 1-3 2	Kingman County	Mar. 1-31			
Labette County	Kiowa County	Mar 1-31		•••••	
Lane County Leavenworth County (Leavenworth included).	Labette County	Jan. 1-Mar. 31			
Worth included. Lincoln County	Lane County	Jan. 1-Feb. 28			•
Logan County		1			
Logan County	Lincoln County	Dec. 1-Mar. 31			
Lyon County	Linn County	Dec. 1-Mar. 31		2	
Marion County Jan. 1-Mar. 31 367 Marshall County Jan. 1-Mar. 31 35 Miami County Dec. 1-Mar. 31 173 2 Mitchell County Dec. 1-Mar. 31 71 2 Montgomery County Jan. 1-Mar. 31 6 6 Nemaha County Feb. 1-Mar. 31 27 7 Nesho County Dec. 1-Mar. 31 13 13 Norton County Mar. 1-31 16 6 Osborne County Dec. 1-Jan. 31 16 6 Ottawa County Dec. 1-Jan. 31 16 6 Ottawa County Dec. 1-Jan. 31 16 6 Pottawatomic County Dec. 1-Feb. 28 6 6 Pottawatomic County Dec. 1-Mar. 31 42 7 Republic County Jan. 1-Bar. 31 49 8 Republic County Mar. 1-31 1 1 Riege County Mar. 1-31 1 1 Riege County Jan. 1-Mar. 31 21 1 <td< td=""><td>Lyon County</td><td>Dec 1-Mar 31</td><td></td><td></td><td></td></td<>	Lyon County	Dec 1-Mar 31			
Marion County Jan. 1-Mar. 31 367 Marshall County Jan. 1-Mar. 31 35 Miami County Dec. 1-Mar. 31 173 2 Mitchell County Dec. 1-Mar. 31 71 2 Montgomery County Jan. 1-Mar. 31 6 6 Nemaha County Feb. 1-Mar. 31 27 7 Nesho County Dec. 1-Mar. 31 13 13 Norton County Mar. 1-31 16 6 Osborne County Dec. 1-Jan. 31 16 6 Ottawa County Dec. 1-Jan. 31 16 6 Ottawa County Dec. 1-Jan. 31 16 6 Pottawatomic County Dec. 1-Feb. 28 6 6 Pottawatomic County Dec. 1-Mar. 31 42 7 Republic County Jan. 1-Bar. 31 49 8 Republic County Mar. 1-31 1 1 Riege County Mar. 1-31 1 1 Riege County Jan. 1-Mar. 31 21 1 <td< td=""><td>McPherson County</td><td>Dec. 1-Jan. 31</td><td></td><td></td><td></td></td<>	McPherson County	Dec. 1-Jan. 31			
Marshall County Jan. 1-Mar. 31 35 Number for January not given. Mitchell County Dec. 1-Mar. 31 71 Number for January not given. Mitchell County Jan. 1-Mar. 31 6 Nessolounty 6 Nemaha County Feb. 1-Mar. 31 27 11 Nessho County Dec. 1-Mar. 31 148 113 Ness County Dec. 1-Mar. 31 113 113 Norton County Dec. 1-31 25 25 Osborne County Dec. 1-31 25 25 Osborne County Jan. 1-31 16 16 Ottawa County Jan. 1-31 8 18 Phillips County Jan. 1-Mar. 31 42 18 Pottawatomic County Jan. 1-Feb. 28 6 19 Republic County Dec. 1-Mar. 31 42 19 Republic County Mar. 1-31 1 1 Rice County Mar. 1-31 1 1 Rooks County Jan. 1-Mar. 31 34 1 Saline C	Marion County	Jan. 1-Mar. 31			
Mitchell County Dec. 1-Mar. 31 71 given. Montgomery County Jan. 1-Mar. 31 6 6 Nemaha County Feb. 1-Mar. 31 27 7 Neosho County Dec. 1-Mar. 31 48 8 Ness County Dec. 1-Mar. 31 113 8 Norton County Mar. 1-31 125 6 Osage County Dec. 1-Jan. 31 16 0 Ottawa County Mar. 1-31 12 7 Pawnee County Jan. 1-31 8 8 8 Phillips County Dec. 1-Feb. 28 6 6 8 Pottawatomie County Jan. 1-Mar. 31 42 Number for January not reported. Rawlins County Jan. 1-Mar. 31 49 8 Republic County Feb. 1-Mar. 31 16 1 Rice County Mar. 1-31 1 1 Rice County Mar. 1-31 1 1 Russell County Jan. 1-Mar. 31 34 34 Saline County <t< td=""><td>Marshall County</td><td>Jan. 1-Mar. 31</td><td></td><td>•••••</td><td></td></t<>	Marshall County	Jan. 1-Mar. 31		•••••	
Montgomery County	Miami County	Dec. 1-Mar. 31	173	2	Number for January not given.
Nemaha County		Dec. 1-Mar. 31			-
Neosho County	Montgomery County	Jan. 1-Mar. 31		• • • • • • • • • • •	
Ness County	Nemana County	reb. !-Mar.31		•••••	
Norton County	Ness County	Dec. 1-Mar. 31			
Osage County Dec. 1-31 25 Osborne County Dec. 1-Jan. 31 16 Ottawa County Mar. 1-31 12 Pawnee County Jan. 1-31 8 Phillips County Dec. 1-Feb. 28 6 Pottawatomie County Jan. 1-Mar. 31 42 Rawlins County Jan. 1-Feb. 28 64 Reno County Dec. 1-Mar. 31 49 Republic County Feb. 1-Mar. 31 16 Rice County Mar. 1-31 1 Rooks County Jan. 1-Mar. 31 21 Russell County Jan. 1-Mar. 31 34 Saline County Dec. 1-Mar. 31 187 Sedgwick County Dec. 1-Apr. 31 4 Shawnee County (Topeka in Dec. 1-Apr. 8 11					
Osborne County Dec. 1-Jan. 31 16	Osage County	Dec. 1-31			
Pawnee County	Osborne County	Dec. 1-Jan. 31			
Phillips County	Ottawa County	Mar. 1-31		• • • • • • • • • • • • • • • • • • • •	
Pottawatomic County			ž 1	• • • • • • • • •	
Rawlins County Jan. 1-Feb. 28 64 reported. Reno County Dec. 1-Mar. 31 49 49 Republic County Feb. 1-Mar. 31 16 16 Rice County Mar. 1-31 1 1 Riley County Mar. 1-31 1 1 Rooks County Jan. 1-Mar. 31 21 Do. Russell County Jan. 1-Mar. 31 34 Saline County Dec. 1-Mar. 31 137 Sedgwick County Mar. 1-31 4 Shawnee County (Topeka in- Dec. 1-Apr. 8 11			40		Number for January not
Reno County					
Republic County Feb. 1-Mar. 31 16 Rice County Mar. 1-31 1 Riley County Mar. 1-31 1 Rooks County Jan. 1-Mar. 31 21 Do. Russell County Jan. 1-Mar. 31 34 Saline County Dec. 1-Mar. 31 137 Sedgwick County Mar. 1-31 4 Shawnee County (Topeka in- Dec. 1-Apr. 8. 11		Jan. 1-Feb. 28			
Rice County		Dec. 1-Mar. 31	49	· · · · · · · ·	
Riley County	Pige County	Mor 1.21		•••••••	
Shawnee County (Topeka in- Dec. 1-Apr. 8 11	Riley County	Mar. 1-31			
Shawnee County (Topeka in- Dec. 1-Apr. 8 11	Rooks County	Jan. 1-Mar. 31	21 .		Do.
Shawnee County (Topeka in- Dec. 1-Apr. 8 11	Russell County	Jan. 1-Mar. 31	34 .		
Shawnee County (Topeka in- Dec. 1-Apr. 8 11	Saline County	Dec. 1-Mar. 31	137 .		
oluded)	. Seugwick County	Mar. 1-31			
cruded).	cluded).	Dec. 1-Apr. 8	11		

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Kansas—Continued. Sheridan County Thomas County Trego County Wabaunsee County Washington County Wilson County Woodson County Wyandotte County (Kansas City included).	Jan. 1-Mar. 31	27		.†
Thomas County	Jan. 1-31	. 5		
Trego County	Dec. 1-31	. 7		
Wabaunsee County	Jan. 1-31	1		
Washington County	Feb. 1-28	9		1
Wilson County	Dec. 1-31	7		1
Woodson County	Dec. 1-Mar. 31	10		ł
Wyandotte County (Kansas	Dec. 1-Mar. 31	56		1
City included). Total for State		2, 951	12	
Total for State, same period, 1904.				
Kentucky: Covington	Mar 93-May 6	2		
Tarington	Mar 12-Anr 20	2		i
Lexington Louisville	Feb. 3-Apr. 13	24		
Total for State		28	1	
Total for State, same period,		93	16	
1904 Lonisianu:				
New Orleans Pointe Coupee Parish St. James Parish	Dec. 18-Apr. 29 Mar. 1-31	218 1	8	Forty-six imported.
St. James Parish	Mar. 1-31			Present.
St. John Parish	Mar. 1-31			Do.
Total for State		219	3	
Total for State, same period, 1904.		48	5	
Maine: Madawaska Region Perry Portland	Dec 1-31	2		
Perry	Feb. 1	ī		
Portland	Apr. 2-8	ī		
Total for State		4		
Total for State, same period,		115		
1904.				
Boston Everett Hyde Park Lawrence	Inn 92-May 6	6	1	
Everett	Jan 1-14	Š	i	One case from ss. Cymric
Hyde Park	Jan. 1-14	2		landing at Boston.
Lawrence	Jan. 1-Feb. 18	6		
Quincy	Apr. 31-May 6	2		
, , , , , , , , , , , , , , , , , , ,	-			
Total for State		21	. 2	
Total for State, same period, 1904.		7	1	
Michigan: Alpena County	Mar. 1-31		1	
Arenac County	Feb. 1-28		1 1	
Kent County	Apr. 2-22	19	i	
Kent County	Dec 1-Mar 31	10	10	
cluded).	Dec. 1 Mai. oi			
Shiawassee County	Feb. 1-Mar. 31		3	
Washtenaw County	Apr 2-8	1 !		
Wayne County (Detroit in- cluded).	Jan. 8-May 6	24		
Total for State	,	38	17	
Total for State, same period,		48	6	
1904. dinnesota:		<u>_</u>		
Aitkin County	Dec. 20-26	9		
Beltrami County	Feb. 20-Apr. 3	6		
Blue Earth County	Apr. 10-24	6		
Carlton County	Apr. 10-24 Feb. 7-13	7		
Carver County.	Mar. 28-Apr. 24	12		
Cass County	Jan. 31-Feb. 6	8		
Clay County	Jan. 3-Apr. 24	12		
Cottonwood County	Feb. 28-Mar. 6	4 1		
Crow Wing County	Dec. 27-Mar. 27	· 20		
Dakota County	Jan. 31-Apr. 24	12		
Faribault County	Apr. 10-17	1		
Fillmore County	Jan. 31-Feb. 6	1		
Goodhue County	Jan. 10-23	2		

i	Date.	Cases.	Deaths.	Remarks.
innesota—Continued.			·	Married Sales of the Sales of t
Hennepin County	Dec. 20-Apr. 24	33	1	
Hennepin County	Dec. 27-Jan. 2	9		
Hubbard County	Apr. 18-24			
Lake County	Jan. 31-Feb. 27	3 33	•••••	
Lake County Lesueur County Lincoln County Lyon County My and County	Feb 13-19	3	• • • • • • • • • • • • • • • • • • • •	
Lincoln County	Mar. 14-Apr. 24	7		
Lyon County	Jan. 17- Mar. 27	8	1	
Lyon County McLeod County Marshall County Martin County Meeker County Millelacs County Morrison County Morrison County Mover County Ottertail County Polk County Ramsey County Red Lake County	Dec. 27-Apr. 17	20		
Marshall County	Feb. 7-Apr. 24	302	·	
Martin County	Mar. 28-Apr. 24	36 58		
Millelees County	Feb 28_Mer 27	4	••••••	
Morrison County	Dec. 20-Jan. 16	. 4		
Mower County	Jan. 3-Apr. 3	41	1	
Ottertail County	Dec. 13-Apr. 17	32		
Polk County	Mar. 28-Apr. 24	6	1	
Ramsey County	Dec. 27-Apr. 24	35	. 1	
Red Lake County	Feb. 28-Apr. 24	7		
Rice County St. Louis County Stearns County	Dec. 13-Apr. 24	68 52		
Steerns County	Dec. 27-Apr. 24	196		
Stevens County	Jan. 17-Apr. 17	3		
Stevens County Todd County	Dec. 20-Apr. 10	95		
Wabasha County	Mar. 14-20		ĩ	
Wabasha County	Dec. 27-Apr. 17	23	·	
Waseca County Watonwan County	Dec. 27-Apr. 3	28		
Watonwan County	Apr. 4-24	4		
Wilkin County	Dec. 13-Feb. 13	. 2		
Winona County	Jan. 10-16	1		
Winona County	Jan. 31-Apr. 24	37		
Tenow Medicine County	reu. 15-Apr. 5			
Total for State		1,256	10	
Total for State, same period,		1,236	5	
1904.				
sissippi:	T 00			
Gulfport	Jan. 20	2		
Natchez	Mar. 21-Apr. 8		•••••	
Total for State		4		
Total for State, same period,				
1904.				
souri:				
St. Joseph	Apr. 16-29	4		
St. Louis	Dec. 18-Apr. 29	543	56	
Motel for State		= 17		
Total for State		547	56	
m-4-3 f 04-44				
Total for State, same period		144	3	
Total for State, same period, 1904.	••••••	144	3	
1904. ntana:			3	
1904. ntana: Helena				
ntana: Helena	Mar. 1-31	. 2		
1904. ntana:	Mar. 1-31	. 2		
Helena	Mar. 1-31	2		
tana: Helena Total for State Total for State, same period,	Mar. 1-31	2		
Total for State	Mar. 1-31	2		
Total for State Total for State, same period, 1904, aska:	Mar. 1-31	2 2 17		
tana: Helena Total for State Total for State, same period, 1904. raska:	Mar. 1-31	2 2 17 20		
tana: Helena Total for State Total for State, same period, 1994. raska: Omaha. South Omaha	Mar. 1-31	2 2 17 20		
tana: Helena Total for State Total for State, same period,	Mar. 1-31	2 2 17 20 2		
tana: Helena. Total for State Total for State, same period, 1904. raska: Dmaha. South Omaha Total for State	Mar. 1-31	2 2 17 20 2 22		
Total for State	Mar. 1-31	2 2 17 20 2		
Total for State	Mar. 1-31	2 2 17 20 2 22		
Total for State Total for State, same period, 1904. aska: maha. outh Omaha Total for State, same period, 1904. Hampshire:	Mar. 1-31	2 2 17 20 2 2 22 3		
tana: Helena Total for State Total for State, same period, 1904. raska: Dmaha South Omaha Total for State Total for State, same period, 1904. Hampshire:	Mar. 1-31	2 2 17 20 2 22		
rana: Helena Total for State 1904. raska: Omaha South Omaha Total for State 1904. rampshire: Nashua	Mar. 1-31	2 2 17 20 2 22 3 3 2 2		
Total for State period, 1994. Total for State, same period, 1994. raska: Omaha South Omaha Total for State Total for State, same period, 1994.	Mar. 1-31	2 2 17 20 2 2 22 3		
tana: Helena. Total for State Total for State, same period, 1904. raska: Omaha. South Omaha Total for State Total for State, same period, 1904. Hampshire: Nashua Total for State	Mar. 1-31	2 2 17 20 2 22 3 3 2 2 2		
rtana: Helena Total for State Total for State, same period, 1904. raska: Omaha South Omaha Total for State Total for State Total for State period, 1904. Hampshire: Nashua Total for State Total for State Total for State Total for State	Mar. 1-31	2 2 17 20 2 22 3 3 2 2		
Total for State	Mar. 1-31	2 2 17 20 2 22 3 3 2 2 2		
1994. Intana: Helena Total for State Total for State, same period, 1904. Intal for State, same period, 1904. South Omaha Total for State Total for State, same period, 1904. Hampshire: Nashua Total for State Total for State Total for State Total for State	Mar. 1-31	2 2 17 20 2 22 3 3 2 2 2		
1994. Itana: Helena Total for State 1994. Insaka: Omaha South Omaha Total for State Total for State , same period 1904. Jersey:	Mar. 1-31	2 2 17 20 2 2 22 3 2 2 2 54 1		
tana: Helena. Total for State Total for State, same period, 1904. raska: Omaha. South Omaha Total for State, same period, 1904. Hampshire: Nashua Total for State Total for State, same period, 1904. Hampshire: Nashua Total for State Total for State Total for State Total for State Total for State, same period, 1904. Jersey: Lersey: Lersey: Lersey City	Mar. 1-31	2 2 17 20 2 22 3 2 2 2 2 54	1	
tana: Helena Total for State Total for State, same period, 1904. raska: Omaha South Omaha Total for State, same period, 1904. Hampshire: Nashua Total for State Jersey: Jersey: Jersey:	Mar. 1-31	2 2 17 20 2 2 22 3 2 2 2 54 1		
tana: Helena Total for State Total for State, same period, 1904. raska: Dmaha Total for State. Total for State. Total for State, same period, 1904. Hampshire: Nashua Total for State Total for State, same period. 1904. Jersey: Camden ersey City	Mar. 1-31	2 2 17 20 2 22 3 2 2 2 2 54	1	

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Mount Vernon			5	
Total for State	2001 20 11.	34	5	•
Total for State, same period,		78		:
1904. North Carolina:				
Anson County	Nov. 1-30			
Ashe County Beaufort County	Nov. 1-30 Nov. 1-30			
Bladen County Cabarrus County	Nov. 1-30	14		
Cabarrus County	Nov. 1-30 Nov. 1-30	2		
Camden County	Mar. 1-Apr. 3	15		
Cherokee County	Nov. 1-30	25		
Clay County Craven County	Nov. 1-30	6	1	0
Durham County	Nov 1-30	13		One case imported. Present.
Gaston County				1 resent.
Greene County	Nov. 1-30 Nov. 1-30 Nov. 1-30 Nov. 1-30	• 75		
Henderson County	NOV. 1-30	26		
Mecklenburg County	Nov. 1-30	8		
New Hanover County (Wil-	Nov. 1-Dec. 31	6		
mington included).	Nov. 1-30	80		
Onslow County	Apr. 3-	50		
Pender County	Nov. 1-30	1	li	
Person County	Nov. 1-30	3 38		
Pitt County	Apr. 3- Nov. 1-30 Nov. 1-30 Nov. 1-30 Nov. 1-30 Nov. 1-30 Nov. 1-30	4		
Robeson County	Nov. 1-30	1		
Rockingham County	1 100. 1-00	1	•••••	
Rowan County Rutherford County	Nov. 1-30		• • • • • • • • •	
Sampson County	Nov. 1-30	ĭ		Do.
Scotland County		24		In southern part.
Union County Wake County	Nov. 1-30	45		in southern part.
Warren County	Nov. 1-30 Nov. 1-30	3		
Wayne County	Nov. 1-30	2 7		
	1101. 1-30			
Total for State		548		
Total for State, same period, 1904.		481	2	
orth Dakota:	D. 1 T 01			
Barnes County	Dec. 1-Jan. 31 Dec. 1-Jan. 31	3 2	••••••	
Cavalier County	Feb. 1-28	ĩ !		
Grand Forks County	Feb. 1-28	1		
Richland County	Mar. 1-31	17	• • • • • • • • • • • • •	
waish county	Jec. 1-Jan. 51			
Total for State		25		
Total for State, same period,		258		
1904.	i=		1	
hio:			1	
hio: Allen County	July 2-Dec. 10	19		
hio: Allen County Athens County	July 2-Dec. 10	1		
hio: Allen County Athens County Auglaize County Belmont County	July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10	1 1 2		
hio: Allen County Athens County Auglaize County Belmont County Champaign County	July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10	1 1 2 3		
Allen County Athens County Auglaize County Belmont County Champaign County Columbiana County Coshocton County	July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 Nov. 5-Dec. 10	1 1 2		
hio: Allen County Athens County Auglaize County Belmont County Champaign County Columbiana County Coshocton County Crawford County	July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 Nov. 5-Dec. 10 July 2-Dec. 10 July 2-Dec. 10	1 1 2 3 2 1		
hio: Allen County Athens County Auglaize County Belmont County Champaign County Columbiana County Coshocton County Crawford County Cuyahoga County	July 2-Dec. 10 Nov. 5-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10 July 2-Dec. 10	1 1 2 3 2 1 2		
hio: Allen County Athens County Auglaize County Belimont County Champaign County Columbiana County Coshocton County Crawford County Cuyahoga County Darke County Eric County	July 2-Dec. 10	1 1 2 3 2 1 2	1	
hio: Allen County Athens County Auglaize County Belimont County Champaign County Columbiana County Coshocton County Crawford County Cuyahoga County Darke County Eric County	July 2-Dec. 10	1 1 2 3 2 1 2 1 3 3 2 1 3 3 1 3 3	1	
hio: Allen County Athens County Auglaize County Belmont County Champaign County Coshocton County Crawford County Crawford County Cuyahoga County Barke County Erie County Fairfield County Franklin County	July 2-Dec. 10. July 2-Dec. 10. July 2-Dec. 10. July 2-Dec. 10. Nov. 5-Dec. 10. July 2-Dec. 10.	1 1 2 3 2 1 2 1 3 3 1	1	
hio: Allen County Athens County Auglaize County Belmont County Champaign County Coshocton County Crawford County Crawford County Cuyahoga County Erie County Fairfield County Franklin County	July 2-Dec. 10. July 2-Dec. 10. July 2-Dec. 10. July 2-Dec. 10. Nov. 5-Dec. 10. July 2-Dec. 10.	1 1 2 3 2 1 2 1 3 3 1 1 15	1	
hio: Allen County Auglaize County Auglaize County Belmont County Champaign County Coshocton County Coshocton County Crawford County Cuyahoga County Darke County Fairfield County Franklin County Greene County Greene County Hamilton County Hamilton County Hamilton County Hamilton County	July 2-Dec. 10	1 1 2 3 2 1 2 1 3 3 1	1	
hio: Allen County Athens County Auglaize County Belmont County Champaign County Coshocton County Crawford County Cuyahoga County Darke County Erie County Frairfield County Franklin County Greene County Greene County Greene County Hamilton	July 2-Dec. 10. Nov. 5-Dec. 10. July 2-Dec. 10. Dec. 24-Apr. 28.	1 1 2 3 2 1 2 1 2 1 3 3 3 1 1 15 4 32 122 122 122 122 122 122 122 123 124 124 125 125 125 125 125 125 125 125 125 125	1	
hio: Allen County Athens County Auglaize County Belmont County Champaign County Columbiana County Coshocton County Crawford County Crawford County Erie County Fairfield County Franklin County Greene County Guernsey County Hamilton County Lawrence County	July 2-Dec. 10. July 2-Dec. 10.	1 1 2 3 2 1 1 3 3 1 15 4 4 32 122	1	
hio: Allen County Athens County Auglaize County Belmont County Champaign County Coshocton County Crawford County Cuyahoga County Darke County Erie County Frairfield County Franklin County Greene County Greene County Greene County Hamilton	July 2-Dec. 10. July 2-Dec. 10.	1 1 2 3 2 1 2 1 3 3 1 15 4 4 32 122	1	

Place.	Date.	Cases.	Deaths.	Remarks.
	ļ	-	-	
Ohio—Continued.	Inland Day 10		١.	
Mahoning County Meigs County	July 2-Dec. 10 July 2-Dec. 10	. 2		
Miami County	July 2-Dec. 10	. 10]
Montgomery County	July 2-Feb. 11	. 2		.
Muskingum County	July 2-Feb. 4	. 6		•
Noble County Perry County		. 103		•
Pickaway County	July 2-Dec. 10	. 1		
Pike County	July 2-Dec.10	. i		
Ross County	July 2-Dec.10	. 110		
Scioto County Stark County	July 2-Dec.10 Nov. 5-Dec.10			•
Summit County	July 2-Dec.10	. 1		
Trumbull County	July 2-Dec.10	. 1		
Tuscarawas County	July 2-Dec.10	. 2		
Washington County Wood County	July 2-Dec.10 July 2-Dec.10	. 6		•
wood county	July 2-Dec.10	.		
Total for State		. 606	5	
Total for State, same period,		3,108	86	=
1904. Pennsylvania:				:
Adams County	Jan. 1-31	. 6	1	
Allegheny County	Jan. 9-15	. 1		1
Bedford County	Jan. 1-31			
Blair County	Feb. 3-Apr. 29	. 5		One case from Hunting-
Cambria County	Jan. 1-Feb. 25	. 33		don County.
Clearfield County	Jan. 1-31	. 64	1	
Center County	Jan. 1-31	. 23		
Dauphin County	Jan. 1-Apr. 29	. 28		1
Fayette County	Jan. 1-31 Jan. 1-31	3		
Lancaster County	Jan. 1-31 Jan. 1-31 Jan. 1-May 6	2		
Lebanon County	Jan. 1-May 6	117		
Philadelphia County	Mar. 19-25	, 1		
Tioga CountyYork County	Jan. 1-31 Jan. 1-May 6	72 87		
•	Jan. I-May 0			
Total for State	· • • • • • • • • • • • • • • • • • • •	466	1	
Total for State, same period, 1904.	••••••••	1,997	254	
SUMMARY.				
Total reported	July 7, 1904	334	30	
Do	Aug. 25, 1904	113	3	_
Do	Nov. 25, 1904	102	4	
Do	Dec. 15, 1904	409	• • • • • • • • • • • • • • • • • • • •	
Grand total for period		958	37	
Statement showing the preva-				
lence of smallpox in Pennsylva-				
nia during the fourteen months		i		
commencing Nov. 1, 1903, and ending Dec. 31, 1904:			;	
Allegheny County		854	135	
Allegheny County Adams County Blair County Beaver County		1		
Reever County		26 36	2 5	
Bedford County		11		
Bedford County Berks County Bradford County		25		•
Bradford County		43	• • • • • • • • • • • • • • • • • • • •	
Bucks County		12	•••••	
Cambria County			• • • • • • • • • • • • • • • • • • • •	
Clarion County		1		
Clearfield County		58	• • • • • • • • • • • • • • • • • • • •	
Center County		39 37		
Clarion County Clearfield County Columbia County Center County Chester County				
Crawford County		9 .		
Cumberland County			· • • • • • • • • _.	
Clinton County				
Carbon County				40 cases reported in No-
		1	i	vember occurred in Oc- tober.
Erie CountyFayette County		171		
rayette County		110	6	

Place.	Date.	Cases.	Deaths.	Remarks.
Statement showing the preva-				
lence of smallpox in Pennsylva- nia, etc.—Continued.				· ·
Franklin County	Nov. 1-30, 1904	. 2		.] •
Greene County		. 40		
Huntingdon County	•••••	- 1		· ,
Indiana County Jefferson County		. 79 . 12		1
Lackswanna County		10	3	1
Lancaster County		. 7		j
Lancaster County Lebanon County Lehigh County Luzerne County Lycoming County Mercer County Monoe County		. 131		4
Lehigh County	•••••	. 222	1	
Luzerne County		. 19 . 28	1 3	
Mercer County		48	ı	1
				1
Montgomery County		. 35		
Northampton County		. 321		
Northumberland County	***************************************	. 138 17	3	
Perry County Philadelphia County Schuylkill County		1,599	325	
Schuylkill County		349	21	
Snyder County		. 1		1
Somerset County	· • • • • • • • • • • • • • • • • • • •	161		
Susquehanna County	••••	. 8		
Snyder County Somerset County Sullivan County Sulsquehanna County Tioga County		320		Outbreak began at Morris
				Run, Tioga County, in July, 1904, and was treat- ed as chicken pox.
Union County Venango County Warren County Washington County Wayne County Weyne County York County		. 10		on an on one point
Venango County	• • • • • • • • • • • • • • • • • • • •	. 5		
Warren County	•••••	18 25	4	
Wayne County		142		
Westmoreland County		124	12	
York County		296		
Total		5,837	525	
South Carolina:				
Camden Charleston	Feb. 12-18	1		
Georgetown	Dec. 11-Apr. 29	32	1	
Greenville	Jan. 1-Apr. 22	36	18	
matal for Ghada	_			
Total for State	• • • • • • • • • • • • • • • • • • • •	102	19	
Total for State, same period,		55	3	•
<u>.</u> 1904.				
Tennessee: Memphis	Dog 05 May 6	159	2	Oi
Nashville	Dec. 25-May 6 Dec. 18-Apr. 22	64		Six cases imported.
Total for State		223	2	
Total for State, same period,		490	8	
1904.		450		
Utah:				
Cache County	Jan. 1-Mar. 31			
Carbon County	Dec. 1-Jan. 31 Jan. 1-Mar. 31	3 27		
Grand County	Jan. 1-Mar. 31	2		
Iron County	Jan. 1-Mar. 31			
Juab County	Jan. 1-Mar. 31			
Millard County Salt Lake County (Salt Lake City included).	Jan. 1-Mar. 31 Dec. 1-Mar. 31	274	1	
Sanpete County	Jan. 1-Mar. 31	- 11		
Sevier County	Dec. 1-Mar. 31			
Summit County	Jan. 1-Mar. 31 Dec. 1-Mar. 31	.6		
Tooele CountyUtah County	Jan. 1-Mar. 31	15 96	1	
Weber County (Ogden in- cluded).	Dec. 1-Mar. 31	10		
Total for State	••••••	573	2	
Total for State, same period, 1904.	•••••	17		
Washington:				
Adams County	Dec. 1-31	1		
Cowlitz County	Dec. 1-31	1		•

Place.	Date.	Cases.	Deaths.	Remarks.
Vashington—Continued.				
Lincoln County	Jan. 1-31	1		
Mason County	Mar. 1-31 Mar. 1-31	$\frac{1}{2}$	• • • • • • • • • • • • • • • • • • • •	
Spokane County (Spokane)	Dec. 1-31	2	•••••	
Wallawalla County	Jan. 1-Feb. 28	2		One case imported.
Total for State		11		•
Total for State, same period,		163	3	
West Virginia:				
Wheeling	Feb. 24-Mar. 4	1		
Total for State		1		
	!			
Total for State, same period,				
1904.				
Visconsin: La Crosse	Ann 10 00	3		
Milwaukee	Dog 18-Apr 20	184	• • • • • • • • • • • • • • • • • • • •	
MIII WAUKEE	Dec. 10-Apr. 25	104		
Total for State		187		
Matel for State same period		169		
Total for State, same period, 1904.		153		
		8, 645	193	
i i				
Grand total, same period, 1904		9,620	43 5	

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, January 7 to May 12, 1905.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas: Galveston	Dec. 31	2		From ss. Horatio from Para via Barbados.

Cerebro-spinal meningitis in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, March 16 to May 12, 1905.

[These reports include cases and deaths which occurred during the period from July 1, 1904, to date.]

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado:		,		
Denver	July 1, 1904-Mar. 31, 1905.	15	15	
Pueblo	July 1-Sept. 30, 1904.	2	2	
Connecticut:	1301.			
New Haven	Sept. 1-30, 1904		3	
Do	Oct. 1-31, 1904		l il	
Do	Nov. 1-30, 1904		7	
Do	Dec. 1-31, 1904		7	
Do	Jan. 1-31, 1905		9	
Do	Feb. 1-28, 1905		8	
Do	Mar. 1-31, 1905		ž	
Illinois:	1141. 1 01, 1500	•••••	-	
Belleville	Apr. 1-7, 1905		1	
Cansas:	11p1:11 1,1000:::::		-	
Wichita	Apr. 9-15, 1905	1	1	
Maryland:	11,010 10,100011111	-	- !	
Baltimore	Mar. 22, 1905	2	i	
lassachusetts:	22001 , 2000 111111	_		
Brockton	Mar. 1-31, 1905		1	
Fall River.	Apr. 1-8, 1905		• 2	
Lawrence	Mar. 25-Apr. 29,	22	12	
	1905.			
Lowell	Mar. 11-Apr. 29,	46	22	
	1905.	10		
Do		4	3	

Cerebro-spinal meningitis in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Massachusetts—Continued.				
Lynn	Apr. 2-22, 1905	4	1	
New Bedford Newton			1 1	
Quincy	Mar. 26-Apr. 1,1905	2	2	
Somerville		I .	1 1	
Do	Sept. 1-30, 1904		2	
Do	Oct. 1-31, 1904		1	
Do Do	NOV. 1-30, 1904		1 3	
Do	Inn 1-31, 1904		2	
Do	Feb. 1-28, 1905		2	
Do	Mar. 1-31, 1900	7	, ,	
Do Springfield	Apr. 9-29, 1905	1	1	
Springfield	Mar. 1–31, 1905 Feb. 1–28, 1905	3	3	
WorcesterDo	Apr. 9-29, 1905	7	6 5	-
fichigan:			1	
General	July 1-31, 1904 Aug. 1-31, 1904 Sept. 1-30, 1904	l		Present at ten places.
Do	Aug. 1-31, 1904			Present at six places.
Do	Sept. 1-30, 1904			Present at sevented
_				places.
Do	Oct. 1-31, 1904		25	Present at nine places.
Conord	NOV. 1-30, 1904		35	Present at five places. Present at ten places.
General Do	Oct. 1-31, 1904 Nov. 1-30, 1904 Dec. 1-31, 1904 Jan. 1-31, 1905		30	Present at twenty-tv
	Jan. 1-01, 1500			places.
Do	Feb. 1-28, 1905		59	Present at eleven place
Do	Mar. 1-31, 1905		54	Present at five places.
Do	Mar. 26-Apr. 1,1905			Present at six places.
Ann Arbor	Mar. 5-11, 1905		1	
Grand Rapids Port Huron	Apr. 8-22, 1905 Sept. 1-30, 1904	2	3 2	
Do	Nov. 1-30, 1904		i	
Do	Dec. 1-31, 1904		î	
Do	Jan. 1-31, 1905		2	
fississippi:				
Natchez	July 1, 1904-Apr.	4	4	
lissouri:	1,1905			
St. Joseph	Apr. 16-22, 1905	1	1	
South Omaha	Feb. 26-Mar. 4,	1	1	
504VII 0 III	1905.	-	-	
Do	Apr. 24-30, 1905	1		
lew Hampshire:				
Nashua	Mar. 1-Apr. 22, 1905	•••••	4	
ew Jersey: Jersey City	Jan. 1-31, 1904		55	
Do	Jan. 1-Feb. 28,		30	
	1905.		30	
Do	Mar. 1-Apr. 16, 1905		60	
Newark	Apr. 2-29, 1905	39	22	
Do	Apr. 2-29, 1905 Apr. 30-May 6,1905 Mar. 1-31, 1905	6	3	
Passaic West Hoboken	Mar. 1-31, 1905	2 2	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	
ew York:	Apr. 2-8, 1905	2	- 1	
General	Jan. 1-Dec. 31,		1,700	
	1904.			
Do	1904. Jan. 1-31, 1905 July 1-31, 1904 Aug. 1-31, 1904 Sept. 1-30, 1904 Oct. 1-31, 1904		150	
Buffalo	July 1-31, 1904		3	
Do	Aug. 1-31, 1904		2 1	
Do	Oct 1_31 1904	• • • • • • • • • • • • • • • • • • • •	6	
Do			2	
Do	Dec. 1-31, 1904 Jan. 1-31, 1905 Feb. 1-28, 1905 July 1, 1904, to Apr.		3	
Do	Jan. 1-31, 1905		1	
Do	Feb. 1-28, 1905		1	,
Ithaca	July 1, 1904, to Apr.		2	,
Kingston	1, 1905.	i	4	
Kingston	July 1, 1904, to Apr. 4, 1905.		- 1	
New York	Dec. 1-31, 1904		95	
Do	Jan. 1-31, 1905		130	
Do	Feb. 1-28, 1905		186	
Rome	May 1-31, 1904		1	
Do	July 1-31, 1904		1	
Do	Aug. 1-31, 1904 Jan. 1-Feb. 28, 1905	•••••	$\begin{bmatrix} 1\\2\\1 \end{bmatrix}$	
Schenectady	July 1-31, 1904	····i	1	
Do	Aug. 1-31, 1904	î	î	
Do	Oct. 1-31, 1904 Nov. 1-30, 1904	1	1	
Do	Non 1 00 1004	$ar{f 2}$!	2	

${\it Cerebro-spinal\ meningitis\ in\ the\ United\ States,\ etc.} \hbox{--} {\it Continued}.$

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Do	Dec. 1-31, 1904	2	2	
Do	Jan. 1-31, 1905	i	1	
Do	Feb. 1-28, 1905	3	3	
Do	Mar. 1-31, 1905		Š	
Troy			ĭ	
Do			2	
Do	Oct. 1-31, 1904		4	
			i	
Do	Jan. 1-31, 1905		i	[
Do	Feb. 1-28, 1905		1	•
Do	Mar. 1-31, 1905			ì
North Carolina:		i		
Charlotte	Mar. 1-31, 1905		. 2	,
Ohio:				
Cincinnati	Apr. 1-28, 1905	24	15	1
Findlay	Dec. 18-24, 1904	1	1	ļ
Do	Mar. 5-25, 1905	2	2	
Do		1	1	
Springfield		ī	1	
Do	Oct. 1-31, 1904	2	$\bar{2}$	
Do	Nov. 1-30, 1904	l ī	ī	
Do	Dec. 1-31, 1904	2	2	
Do	Apr. 1-28, 1905	2	2	
Do	Apr. 29-May 5, 1905			i
			6	}
Toledo	Apr. 1-9, 1905		•	
Pennsylvania:	35 00 4 1 1005			
Allentown	Mar. 26-Apr.1, 1905	1	1	
Carbondale and vicinity	July 1-31, 1904		1	0
Do	Sept. 1-30, 1904	1	2	One case, one death from
		i i		township surrounding
				city.
Do	Oct. 1-31, 1904		1	
Do	Nov. 1-30, 1904		1	
Do	Jan. 1-31, 1905		1	
Do	Feb. 1-28, 1905		4	Two imported from New
	ŕ			York.
Do	Mar. 1-31, 1905		3	From townships surround-
20			-	ing city.
Chester	Sept. 1-30, 1904	1	1	85.
De	Oct. 1-31, 1904		î	
Do	Dec. 1-31, 1904	2	$\hat{2}$	
Do	Jan. 1-31, 1905	2	2	
	Feb. 1-28, 1905	3	3	
Do		2	2	
Lancaster	Mar. 26-Apr. 1905.		Z	
Philadelphia	Jan. 1-Mar.20,1905	28		
Plymouth	July 1, 1904, to		8	
	Apr. 1, 1905.	_	_	
Shenandoah	Aug. 1-31, 1904	2	2	
Do	Sept. 1-30, 1904	1	1	
Do	Nov. 1-30, 1904	2	2	
Do	Jan. 1-31, 1905	1	1	
Do	Mar. 1-31, 1905	2	2	
Wilkesbarre	July 1-31, 1904	1	1	
Do	Apr. 1-15, 1905	3	3	
Rhode Island:			•	
Newport	Mar. 1-31, 1905	1	1	
Providence	Apr. 8-29, 1905	7	8	
110 / Idelice		•	ŭ	
			,	•

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Weekly mortality table, cities of the United States.

•		of ted	E S				_	Deat	hs f	rom-	_			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever:	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ann Arbor, Mich		14,509	5											
Do Do	Jan. 21	14, 509 14, 509	5											
Do Do		14, 509 14, 509	10 5	1					••••		••••			• • • •
Do	Feb. 11	14,509	4	ļ										
Do Do	Feb. 25	14,509 14,509	7 9	····2										
Do Do		14,509 14,509	6 8			1	1	1				1		
Do	Mar. 18	14,509	3											
Do Do	Apr. 15 Apr. 22	14,509 14,509	5 6	1	1	1				1		,	••••	
T	1 4 2 00 1	14,509	2											
Aitoona, Pa	May 6 Apr. 29	38, 973 30, 345	15 11	1				••••				1		• • • •
Altoona, Pa. Auburn, N. Y Baltimore, Md Bayonne, N. J Biddeford, Me Binghamton, N. Y Do Boston, Mass	May 6	508, 957 32, 722	201	34	• • • •			••••		1	••••	1	3	
Biddeford, Me	do	16, 145	11								••••	• • • • •		
Binghamton, N. Y	Apr. 29 May 6	38, 647 38, 647	14 11	3	••••			• • • •	••••	• • • •	• • • •	••••	• • • • •	••••
Boston, Mass	do	560,892	233	29		1				3	4	3		
Brockton, Mass Cambridge, Mass	Apr. 29	40,063 91,886	9 25	1 4					••••			• • • •		• • • •
Cambridge, Mass	May 6	75, 935 2, 441	22 2	···i	••••	• • • •		••••	••••	••••	••••	••••	••••	• • • •
Do	Apr. 29	2,441	2									••••		• • • •
Carbondale, Pa Charleston, S. C.	Apr. 30	13, 536 55, 807	7 41	7	••••	• • • •	• • • •	••••		••••	••••	••••		i
Camden, S. C. Do Carbondale, Pa. Charleston, S. C. Chelsea, Mass. Chicago, Ill. Chicopee, Mass Cleveland, Ohio Clinton, Mass. Covington, Ky Dayton, Ohio. Dunkirk, N. Y	do	34,072	11	i		3								
Chicago, III	May 6	1, 698, 575 19, 167	530 4	74		3				5	1	9	11	13
Cleveland, Ohio	May 5	381, 766	103	14	••••								1	••••
Covington, Ky	do	13, 667 42, 938	3 20	1							"i"		::::	••••
Dayton, Ohio Dunkirk N. V	do	85, 3 33 11, 616	30 2	3			• • • •	••••	••••	1				• • • •
		35,672	9											• • • • •
Erie, Pa Everett, Mass	do	52, 733 24, 336	23 18	3							i'i	1 2	·i	1
Fall River, Mass	May 6 Apr. 29	104, 863 31, 531	41			. 1	- 1	- 1	- 1			1	••••	••••
Fitchburg, Mass Galesburg, Ill Haverhill, Mass	do	18,607	15 9											• • • •
		37, 175 13, 244	12	5	••••	••••		••••	••••			••••	•	• • • •
Jacksonville, Fla Jersey City, N. J. Johnstown, Pa. La Crosse, Wis.	Apr. 30	28, 429	21	5						i				• • • •
Johnstown, Pa	May 6	206, 433 35, 936	64 11	8				5		• • • •	2	2 2		• • • •
La Crosse, Wis	Apr. 22	28, 895	9											
Do Lancaster, Pa	do	28, 895 41, 459	14 7	3										
Lawrence, MassLebanon, Pa	do May 6	62,559 17,628	22 5	4					••••	••••	••••	••••		• • • •
Lexington, Ky	Apr. 29	26,369	19	3							i			• • • •
Los Angeles, Čal Do	Apr. 22 Apr. 29	102, 479 102, 479	73 70	16 17						2				• • • •
	Mar. c	94, 969	47 22	3 2				3						••••
Lynn, Mass McKeesport, Pa Macon, Ga Mahanoy, Pa	do	68, 513 34, 227	16	1						i.		i		
Macon, Ga	do	22, 746 13, 504	12 1	5		••••	•••• •	•••• •	••••	•••• •		••••	••••	• • •
daiden, mass	ADT. 29	33, 664	10	2										••••
Manchester, N. H Marlboro, Mass	do I	56, 987 13, 609	31	$\frac{7}{1}$										1
Massillon, Ohio	do	11,944	0											•••
Melrose, Mass	Apr. 29	18, 244 12, 962	6	· i .		:::::							i.	
Massillon, Ohio Medford, Mass. Melrose, Mass. Do Middletown, N. Y	May 6	12, 962 14, 522	2	··;· ·			• • • •					••••	٠ .	•••
νο	May b	14, 522	4											•••
Milwaukee, Wis Do	Apr. 22 Apr. 29	285, 315 285, 315	84 98	18			•			••••	·i·	1	•••	•••
Vashua N H	Anr 20	23, 898	6	1 2 7 1						.	-			
Nashville, Tenn Natchez, Miss	May 6	80, 865 12, 210	33	?			••••			•••	•••;•	••• •	•••	3

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

New Bedford, Mass	Apr. 29	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	ox.	id.	spina!	fever.	ever.	ever.	ia.		n 38
New Bedford, Mass Newburyport, Mass New Orleans, La			Е	Tut	Yello	Smallpox.	Varioloid.	Cerebro-spina meningitis	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New York, N. Y. Niagara Falls, N. Y. Norristown, Pa. Northampton, Mass. Omaha, Nebr. Oneonta, N. Y. Ottumwa, Iowa. Plainfield, N. J. Port Huron, Mich. Portland, Me. Do. Providence, R. I. Do. Quincy, Mass. Reading, Pa. Rome, N. Y. Do. Do. Do. San Francisco, Cal. Shreveport, La. Somerville, Mass. South Bend, Ind. South Omaha, Nebr. Springfield, Mass. Washington, D. Waltham, Mass. Washington, D. C. West Tampa City, Fla. Weymouth, Mass. Do. Wheeling, W. Va. Do.	do	246, 070 63, 442 114, 478 287, 104 22, 084 3, 437, 202 19, 457 122, 265 18, 643 102, 555 7, 147 18, 197 16, 369 19, 158 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 145 50, 146 50, 14	1188 15 3 3 1388 8 19 6 6 6 3 3 23 2188 8 8 19 9 6 6 5 6 6 8 8 8 11 146 9 9 12 2 2 3 3 13 10 0 28	1 1 28 1 2		1		351		1 1	1	1	13	177

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Plague—Examination for plague-infected animals—Infectious diseases.

Colonial Secretary's Office, Cape Town, Cape of Good Hope, April 3, 1905.

The following report by the medical officer of health for the Colony on the occurrence of bubonic plague in the Cape Colony for the week ended April 1, 1905, is published for general information.

Noel Janisch, Under Colonial Secretary.

Port Elizabeth.—No case of plague was discovered during the week. At the plague hospital no cases were under treatment. One hundred and ninety-one rats (9 found dead) and 213 mice (12 found dead) were bacteriologically examined during the week, of which 4 rats and 5 mice proved to be plague infected.

East London.—Five cases of plague were discovered during the week, 4 of the patients being European males and 1 a native male, the latter discovered after death at King Williams Town, whither he had recently arrived from East London. At the plague hospital no cases were discharged or died. Seven cases remain under treatment. One hundred and thirty-four rats (56 found dead) 37 mice (35 found dead) and 1 cat were bacteriologically examined during the week, of which 24 rats, 11 mice, and 1 cat proved to be plague infected.

Other districts of the Colony.—No plague infection was discovered either in man or animals. Four hundred and seven rodents were examined during the week from the Cape Town Harbor board area and the shipping in the harbor, and 630 were examined by the medical officer of health for the city from the Cape Town municipal area.

A. John Gregory, Medical Officer of Health for the Colony.

Return of cases of infectious disease in the Cape division for the week ended April 1, 1905.

	Dip the		Scar feve		Ent (typi fev	roid)	Erysi las		Puerp feve		Tube losi		Sma	
Local authority.	Епгореяп.	Colored.	European.	Colored.	European.	Colored.	European.	Colored.	European.	Colored.	European.	Colored.	European.	Colored.
Cape Town	1		2		3	1			1		2	4		
Maitland	1				1			 1						:::
Claremont Wynberg Cape Divisional Council						1						 1		
Total	2		3		4	2		1	1		2	5		<u> </u>

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From the following local authorities no returns have been received: Green and Sea Point, Rondebosch, Kalk Bay and Simons town municipalities, and Glen Lily, Fairfield, and Parow village management board.

A. JOHN GREGORY, Medical Officer of Health for the Colony.

ARABIA.

Report from Aden—Plague.

Consul Masterson reports as follows:

Plague cases and deaths at Aden for week ended April 14, 1905.

T W.	Indig	enous.
Locality.	Cases.	Deaths.
Crater Maalla	3	3
Shaikh Othman	1 1	2
Total	6	5

AUSTRALIA.

Report from Brisbane—Epidemic dengue fever.

Consul Goding reports, March 25, as follows:

There is an epidemic of dengue fever in Brisbane, Queensland. More than one half of the inhabitants have been stricken, although the death rate has been very low. It has greatly interfered with the transaction of business, both officially and privately, which condition continues and will continue for some time.

AUSTRIA-HUNGARY.

Report from Fiume-Inspection of emigrants-Disinfection of baqqaqe.

Consular Agent La Guardia reports, April 15, as follows: Steamship *Ultonia* sailed April 14 for New York; inspected and passed 1,342 steerage passengers; rejected 17 steerage and 2 cabin passengers; inspected and labeled 1,600 pieces small and 40 large baggage; disinfected 20 pieces (used feathers and bedding).

Reports from Trieste—Inspection of emigrants—Disinfection of

Consul Hossfeld reports, April 13, 15, and 17, as follows:

The Cunard steamship Ultonia left this port on April 12, bound for New York via Fiume and Palermo.

The number of steerage passengers embarked was 90; at the final

inspection 21 were rejected.

The baggage of all the emigrants, consisting of 109 pieces, was

The Austrian emigrant ship Gerty left this port for New York, via Palermo, on April 14.

May 12, 1905 872

The number of steerage passengers embarked was 1,415; at the final inspection 17 were rejected:

The number of pieces of baggage disinfected was 153.

The Cunard steamship Slavonia left this port on April 15, bound for New York, via Fiume and Palermo.

The number of steerage passengers embarked was 68; at the final

inspection 10 were rejected.

The baggage of all the emigrants, consisting of 52 pieces, was disinfected.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended April 27, 1905. Present officially estimated population, 8,500; number of deaths, 7; prevailing diseases, mild type of malarial fever and influenza; general sanitary condition of this port and the surrounding country during the week, fairly good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected	f d.
Apr. 21 22 26	Olympia	41 18 8	5 4 0	13 13 0	•	0

CANADA.

Report from St. John, New Brunswick-Inspection of immigrants.

Passed Assistant Surgeon Billings reports as follows: Month of April, 1905. Number of immigrants inspected, 629; number passed, 622; number certified for rejection, 7; none certified for dangerous contagious or loathsome diseases.

Report from Vancouver, British Columbia—Inspection of immigrants.

Acting Assistant Surgeon Riggs reports as follows: Month of April, 1905. Number of immigrants inspected, 255; number passed, 251; number certified for rejection on account of dangerous contagious or loathsome diseases, 4.

CHINA.

Report from Hongkony—Inspection and fumigation of vessels— Quarantinuble diseases—Emigrants recommended for rejection.

Passed Assistant Surgeon White reports, March 24 and April 3, as follows:

Precautions taken at Hongkong during the months of January, February, and March, 1905, for the protection of the public health of the United States, the Insular Territory, and the Republic of Panama.

Vessels inspected and granted bills of health	94
Vessels on which variola was found at inspection	2
Vessels fumigated to kill vermin	4
Vessels disinfected on account of variola	2

Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine	
Regulations: Personnel.	8, 369
Passengers	3,079
Passengers	•
Personnel	5, 268
Passengers	860
Passengers Examined for diseases contemplated by the laws controlling immigration:	
Aliens	
Rejected	57
Baggage:	
Inspected and labeled	144
Disinfected and labeled	5, 245

Cargo and ship supplies.—The shipment and transshipment hence was supervised by inspection, disinfection, storage detention, and certification of shipping orders.

Return of quarantinable diseases.

	Cases.	Deaths.
Plague Variola Others	19 38 0	19 16 0

Return of diseases contemplated in paragraph 67.

	Cases.	Deaths.
Diphtheria Enteric fever Relapsing fever Scarlet fever Others		0 7 0 0 0

Emigrants recommended for rejection.

Number of emigrants per steamship *Manchuria* recommended March 11, 1905, for rejection: For Hawaii, 2; for San Francisco, 6. Per steamship *Korea*, March 24, 1905: For Honolulu, 1; for San Francisco, 5.

COSTA RICA.

Reports from Limon, fruit port.

Acting Assistant Surgeon Goodman reports, April 23, as follows: Week ended April 22, 1905. Estimated population, 4,000; number of deaths, 5; prevailing disease, malarial fever.

General sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 16 17 19 • 19 20 22	Limon Sibiria Mt. Vernon Belvernon Miami Origen	48 55 21 22 41 23	3 33 0 0 5 6	0 11 0 0 0	0 0 0 0 0

Week ended April 29, 1905. Number of deaths, 5; prevailing diseases, malarial fever and tuberculosis; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 23 23 25 26 28 28	San José Preston Altai Alps Venus Katie	43 32 48 25 32 24	0 0 55 0 0	0 0 25 0 0	0 0 0 0 0

One bill of health to Panaman port was viséed.

CUBA.

Report from Cienfuegos.

Acting Assistant Surgeon McMahon reports, April 30, as follows: There were no transactions at this station during the week ended April 29, 1905.

No quarantinable disease has been reported at any point in this dis-

trict during the week.

Report from Habana—Inspection of vessels—Case of tuberculosis on steamship Esperanza—Mortuary statistics.

Surgeon Wertenbaker reports, May 1, as follows: Week ended April 29, 1905.

Vessels inspected and bills of health issued	23
Crew of outgoing vessels inspected.	943
Passengers of outgoing vessels inspected	855
Certificates issued for New Orleans and Mobile	13

On board the American steamship *Esperanza* there was 1 passenger in transit for the United States, suffering from tuberculosis of lungs.

No quarantinable diseases have been reported in the city or island during the week.

Mortality in Habana during the ten days ended April 20, 1905.

	Disease.		•	Number of deaths
Broncho-pneumonia				
Cancer	•••••		· · · · · · · · · · · · · · · · · · ·	
Diphtheria		• • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	;
Enteric fever	• • • • • • • • • • • • • • • • • • • •			•
Enteritis Leprosy	······	· · · · · · · · · · · · · · · · · · ·	••••••	- 10
Measles		••••	• • • • • • • • • • • • • • • • • • • •	1 :

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Report from Matanzas—Inspection of vessels—Precautionary detention of steamship Irisbrook from Tampico—Mortality—Summary of transactions and mortality month of April, 1905.

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

During the week ended April 29, 1905, four bills of health were

issued to vessels leaving for United States ports.

The British steamship *Irisbrook*, from Tampico, Mexico, via Cardenas, Cuba, was held in precautionary quarantine for five days while loading sugar at this port. No sickness developed on board this vessel up to April 24, when she cleared for New York direct.

The contagious diseases officially reported during the week were: Scarlet fever, 1; enteric fever, 1; diphtheria, 1, and measles, 25 new

cases with 2 deaths.

The rate of mortality for the last ten days of April is considerably larger than for any similar period, either in the previous year or in the present year, as will be noted by the following statistics:

Mortality, April 20-30, 1905.

Causes of death.	Number of deaths.	Bertillon number.
Arterio-sclerosis Puberculosis, pulmonary Prippe Lesion of the heart (unqualified) Septicæmia Measles Enteritis, infantile Athrepsia Hemorrhage, traumatic Petanus, infantile Sephritis Broncho-pneumonia Sancer of the uterus Sphilis Salculus, urinary Salculus, urinary Salculus, urinary Stockes Spokes of pooas muscle	4 8 2 2 1 2 4 1 1 2 1 1 1 1	8 2 1 1 7 7 2 10 10 16 7 11 9 4 3 12 14
Colampsia, puerperal	35	13

Annual average of mortality per mille for the 10 days, 26.61; estimated population, 48,000.

Summary of transactions, and mortality, month of April, 1905.

During the month of April, 1905, 20 bills of health were issued to vessels bound for United States ports with a total number of 534 crew, and 104 passengers in transit for several ports in Cuba. No certificates of vaccination were issued for the Canal Zone, nor for the Republic of Panama, as no passengers left during the month for any

ports of the above-mentioned territory.

No quarantinable diseases have been reported within this district during the period covered by this report. The local epidemic of measles appears to be gradually abating. Scarlet fever in sporadic cases is still reported in same sections of town. A child in the stage of desquamation from scarlet fever, and who was attending school in that condition, was detected last week walking about the streets. The case evidently had been so mild that no medical aid had been demanded.

The following cases of contagious diseases have been officially reported during the month: Enteric fever, 3; measles, 59; scarlet

fever, 2; diphtheria, 2.

The mortality for the past month shows a difference of only one in excess as compared with that of March, 1905. The principal cause of death, as usual, has been tuberculosis, followed by diseases of the respiratory system, as will be noted by the following summary report:

Mortality, month of April, 1905.

Disease.	Number of deaths.
Measles.	
uberculosis	
carlet fever	
Anthrax	
Syphilis	
Frippe	
ancer	1
Diseases of the nervous system	4
Diseases of the circulatory system	1.
Diseases of the respiratory system	
Diseases of the digestive system	14
Diseases of the genito-urinary system	
Puerperal state	2
Other causes	1 2
Total	74

Annual average of mortality per mille, 18.51.

Report from Santiago—Inspection of vessels—Site for immigration station to be selected—Mortuary statistics.

Acting Assistant Surgeon Wilson reports, April 26, as follows: During the week ended April 22, 1905, bills of health were issued to 5 vessels bound for the United States.

No quarantinable disease has been reported.

The secretary of the superior board of health of the island is here on an inspection tour to select a good place for an immigration station.

Mortuary report for the week ended April 22, 1905.

Causes of death.		Bertillon number.	
Malarial fever	1	4	
Malarial cachexia	1	1 4	
Tubercle of lungs		27	
Tubercular meningitis	i	29	
Cancer of uterus	2	42	
Diabetic gangrene		50	
Anæmia		54	
Meningitis		61	
Organic heart disease	2	79	
Arterio-sclerosis	Ī	81	
Pleuro-pneumonia	ī	93	
Acute enteritis, under 2 years	ī	105	
Chronic enteritis	l î	105a	
Bright's disease	2	120	
Pyelonephritis		121	
Rupture of uterus	ī	136	
Congenital debility	l i	151	
Ill defined or unspecified	î	179	
Total	26		

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ECUADOR.

Report from Guayaquil—Mortality—Smallpox and yellow fever— Inspection of vessels from Chilean coast towns for Ancon—Epidemic smallpox in coast towns not noted on bills of health.

Acting Assistant Surgeon Gruver reports, April 20, as follows:

Week ended April 18, 1905:

Present officially estimated population, 60,000. Mortality from all causes, 68, as follows: Infectious fever, 6; paludic fever, 3; pernicious fever, 5; enteric fever, 1; fever (without classification), 9; enteric diseases, 14; smallpox, 3; tetanus, 4; tuberculosis, 7; whooping cough, 1; from all other causes, 15.

Death by ages: Less than 1 day, 5; 1 day to 1 month, 4; 1 month to 1 year, 19; 1 year to 5 years, 12; 5 to 10 years, 2; 10 to 20 years 1; 20 to 30 years, 6; 30 to 40 years, 9; 40 to 50 years, 2; 50 to 60 years, 4;

60 to 70 years, 2; 70 to 80 years, 2; 80 to 90 years, 1.

On April 15 steamship *Chile* cleared for Ancon with 1 passenger from this port. Twenty-one cabin and 3 steerage passengers from ports south were placed in quarantine to complete ten days from port of last exposure. This vessel came from ports along the Chilean and Peruvian coast, in many of which plague exists and smallpox is epidemic, but the American bills of health issued at the several ports omit any mention whatsoever of the condition. The bills of health from Antofagasta and Coquimbo, Chile, are especially remiss in this respect, as they are practically blank, except for the name of the vessel, its destination, and the signature of the consular officer.

April 18, steamship *Ecuador*, a coasting vessel, cleared for Ancon, Canal Zone, and Panama, Republic of Panama. A bill of health was issued for both ports. Crew, 59; cabin passengers, 23; steerage passengers, 12; all told, 94. Vessel, passengers, and crew not examined, but passed on a certificate from the ship's surgeon. These coasting steamers take no passengers from Guayaquil for Panama. Vessel

not fumigated.

Fifteen laborers were taken on board the *Chile* to work cargo. These continued on as members of the crew to Panama, as the port regulations do not permit communication with vessels coming from the south except by the quarantine officers. They were vaccinated.

GERMANY.

Report from Berlin-Death rate of Berlin and other cities.

Consul-General Mason reports, April 23, as follows:

The death rate of Berlin for the week ended April 8 was higher than it has been for two months past, amounting, calculated on the year, to 17.2 per thousand of the population, thus being also considerably higher than the rate for the same week of last year, in which it amounted to only 14.7 per thousand. The following cities, however, had a higher death rate than Berlin, namely: Konigsberg, Breslau, Dresden, Aix-la-Chapelle, Munich, as well as Paris and Vienna. The rate of mortality of the following cities was slightly lower than the Berlin figure, viz: Hamburg, Bremen, Cologne, Frankfort on the

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Main, Nuremberg, Hanover, Madgeburg, Halle, and also London. The following places showed considerably more favorable health conditions than Berlin—Rixdorf (with a death rate of 14.2), Charlottenburg (with 12.9), Schöneberg (with the minimum rate of 8.6), Leipzig, Brunswick, and Carlesruhe. The infant death rate in Berlin amounted to 4.3 per year and thousand, and was thus higher than the Hamburg and Liepzig figure, but lower than the Munich and Dresden rate.

There were registered 101 deaths from phthisis-pulmonalis, 126 deaths from acute diseases of the respiratory organs, 38 deaths from cancer, 10 deaths from scarlet fever, 9 deaths from measles, 7 deaths from diphtheria, 2 deaths from influenza. Finally, 24 persons died

by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended April 22, 1905: Present officially estimated population, 3,500; total number of deaths, 2; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 17 18 18 20 21	Drot	25 41 17 18 47	0 12 0 13 21	0 0 0 0	0 0 0 0

The steamships Drot, Olympia, and John Wilson cleared from Puerto Barrios, Gautemala.

HAWAII.

Smallpox on steamship Coptic from oriental ports at Honolulu.

Chief Quarantine Officer Cofer reports, April 24, as follows:

The steamship *Coptic* from oriental ports arrived this morning with a case of smallpox on board in the steerage. The case, together with 401 steerage contacts, was removed to the quarantine station. The quarters occupied by these persons were disinfected and the San Francisco steerage passengers were bathed, disinfected, and returned to the steamer.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended April 22, 1905. Present officially estimated population about 4,000; 1 death; prevailing diseases, malarial, and a few cases of dysen-

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tery; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 16 21 21	Nicaragua Bratten John Wilson	16	0 0 1	0 0 0	0

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended April 21, 1905. Present officially estimated population, 4,000; 4 deaths; prevailing diseases, malarial fever of mild type; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Apr. 15 16 17 20 21	Hiram Viator Altaia Olympia Espana	14 17 47 41 16	3 0 3 1 2	0 0 23 13 0	0 0 0 0

a For New York via Limon via Kingston.

Number of aliens sailing from this port during week, 5.

INDIA.

Report from Bombay—Mortality—Plague and smallpox—Recommendations relative to general inoculation against plague.

Acting Assistant Surgeon Hume reports, April 15, as follows:

Mortality in Bombay City.

•	Week ended—	
•	Apr. 4, 1905.	Apr. 11, 1905.
Plague deaths Plague mortality per 1,000. Smallpox deaths	681 45, 63	765 51, 26
Smallpox deaths Cholera deaths	118	86 0
Total deaths Total mortality per 1,000	1,506 100.91	1, 488 99. 71

I have the honor to inclose a recommendation from the executive health officer to the Government of Bombay regarding the need of a scheme to bring about inoculation on a very extensive scale against plague. May 12, 1905 880

Recommendations of the executive health officer of Bombay relative to antiplague inoculation.

When the Bombay Sanitary Association thought of organizing a health section at the Industrial and Agricultural Exhibition in Bombay (December, 1904, to February, 1905), it was suggested that Colonel Bannerman, the director of the plague research laboratory, should take this opportunity of laying before the public any new facts regarding the preparation and use of the plague prophylactic so that the confidence of the people, shaken by the Mulkowal disaster, should be restored. With this object in view the government gave permission to Colonel Bannerman to give demonstrations on the preparation and use of the prophylactic. The government of India, in granting its permission, emphasized the necessity of diffusing among the people the knowledge of the advantage of inoculation. The lectures and demonstrations of Colonel Bannerman at the health section were attended by a large number of persons, and the lecture was printed and circulated in Bombay.

The officers of the plague research laboratory are perfectly satisfied and have satisfied the government that the fluid now prepared is absolutely sterile; that it confers a greater immunity than previously; that the inoculation is harmless, and that the operation properly done can not cause any ill effects. The figures given by Colonel Bannerman show that immunity against plague can be conferred and that even if a person is incubating the disease the case will run a milder course.

Those who are in the best position to judge are absolutely positive that the fluid now prepared is sterile, that it is harmless to healthy

men, and that it is a protection against plague.

The governments of India and of Bombay are fully satisfied that these three postulates are correct. In order to put before the public something tangible, I quote the latest figures on inoculation. The case rate of plague among the population of Bombay for the past eight years shows 23.2 per 1,000 of the population, and the mortality from plague 19.5 per 1,000 of the population. Taking the population at

800,000, 18,340 were attacked and 15,643 died annually.

Now, it is estimated that the death rate among the inoculated is 0.44 per mille of the population (in general), while among the Bombay population it is 1.9 per mille. Therefore, had the whole population of Bombay been inoculated only 3,250 would have died every year instead of 15,600, or 12,000 lives would have been saved annually, or 96,000 in eight years. In Bombay during the past eight years the case rate has been 23 per 1,000 and the mortality rate is 85 per cent of those attacked. The latest inoculation figures give the case rate among the inoculated as 18 per 1,000 and the mortality rate as 23 per cent of those attacked.

From my personal knowledge of the people I am sure that unless some great inducement be offered to them to accept inoculation very little can be done.

Report from Calcutta—Inspection and fumigation of vessels—Cholera and plague mortality—Plague in Rangoon.

Acting Assistant Surgeon Eakins reports, April 12, as follows: During the week ended April 8, 1905, bill of health was issued to the steamship *Kybfels* bound for Philadelphia and New York with a 881 May 12, 1905

total crew, 56. The usual precautions were taken, holds fumigated, rat guards on wharf lines, and lascars effects disinfected.

During the week ended April 8, 1905, there were 58 deaths from

cholera and 712 deaths from plague in Calcutta.

In Bengal during the week ended April 1, 1905, there were 10,488 cases of and 9,701 deaths from plague. In India during the same week 65,789 cases and 57,702 deaths.

Plague in Rangoon.

Up to April 11 there have been in Rangoon nearly 500 cases of plague, with 380 deaths. There is a panic among the natives, who are leaving in numbers at every opportunity.

ITALY.

Reports from Naples—Inspection of vessels—Plague in Mozambique— Infectious diseases in various countries—Anthrax in Russia—Anchylostomiasis and leprosy in Germany—Sanitary agreement between France and Italy.

Assistant Surgeon Foster reports, April 17, as follows:

During the week ended April 15, 1905, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large bag- gage in- spected and passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
Apr. 10 11 11 13 13 14 14 15	Germania Cretic Equità Hamburg Città di Milano Liguria Prinzess Irene Neustria	do do do do do	2,050 1,210 1,029 1,410 1,118	95 120 50 50 35 45 80	1, 350 3, 200 1, 250 980 1, 250 1, 150 1, 450 1, 250	19 20 15 8 21 19 13
		PALER	<u>'</u>		7	I

Apr. 15	Vincenzo Florio	New Orleans	766	75	890	37

PLAGUE IN MOZAMBIQUE.

According to a notification dated February 2, 1905, a mild epidemic of plague has broken out among the natives in the Govuro district, Mozambique, about 70 miles south of Beira on the Save River. A physician was sent to this district by the government.

RUSSIA-ENTERIC FEVER AND ANTHRAX.

At St. Petersburg, Russia, from March 8 to 29, 1905, 691 cases of enteric fever were reported.

In the government of Viatka 6 cases of anthrax were reported from February 25 to March 3, 1905.

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ANCHYLOSTOMIASIS-GERMANY.

From March 8 to 29, 1905, 82 cases of anchylostomiasis were reported in the Arnsberg mining district, Germany.

STRAITS SETTLEMENTS-QUARANTINE REGULATIONS.

On February 20, 1905, the port of Shanghai, China, was declared to be infected with smallpox.

LEPROSY-GERMANY.

In the German Empire, during the year 1904, there were officially registered 24 cases of leprosy. Of these, 19 cases occurred in Prussia, 3 at Hamburg, 1 in Mecklenburg-Schwerin, and 1 in Alsace-Loraine.

BOSNIA AND HERZEGOVINA-INFECTIOUS DISEASES.

During the month of February, 1905, there were officially registered in Bosnia and Herzegovina 6,949 cases and 286 deaths from infectious diseases, including influenza 6,091 cases and 127 deaths; smallpox, 30 cases and 2 deaths; measles, 84 cases and 9 deaths; diphtheria, 14 cases and 6 deaths; whooping cough, 129 cases and 18 deaths; enteric fever, 39 cases and 10 deaths; scarlatina, 273 cases and 84 deaths, and trachoma 3 cases.

NORWAY-INFECTIOUS DISEASES.

In the cities of Norway during the year 1904 the following cases and deaths from infectious diseases were officially registered: Enteric fever, 406 cases and 41 deaths; puerperal fever, 80 cases and 22 deaths; scarlatina, 1,197 cases and 18 deaths; measles, 4,328 cases and 133 deaths; whooping cough, 1,755 cases and 49 deaths; diphtheria, 2,087 cases and 110 deaths; mumps, 852 cases; influenza, 8,818 cases and 41 deaths, and dysentery, 20 cases and 2 deaths.

For the month of February, 1905, the following cases and deaths from infectious diseases were registered in Norway: Enteric fever, 14 cases and 4 deaths; cerebro-spinal meningitis, 2 cases and 2 deaths; puerperal fever, 4 cases and 1 death; smallpox, 4 cases and 1 death (occurred at Christiania); scarlatina, 156 cases and 5 deaths; measles, 216 cases and 9 deaths; whooping cough, 555 cases and 24 deaths; diphtheria, 372 cases and 23 deaths; mumps, 100 cases; and influenza, 2,517 cases and 18 deaths.

MORTALITY-BUENOS AYRES.

Buenos Ayres.—Month of January, 1905: Estimated population, 982,261. Total number of deaths, 1,246, including enteric fever, 10; smallpox, 28; measles, 1; scarlatina, 1; whooping cough, 7; diphtheria, 3; dysentery, 3; leprosy, 2; erysipelas, 3; anthrax, 1; and pulmonary tuberculosis, 163.

SANITARY AGREEMENT BETWEEN FRANCE AND ITALY.

The French Government has invited the Italian Government to establish a sanitary agreement, based on the International Sanitary Convention of Paris, December 3, 1903, stipulating that both States

shall recognize and admit the efficacy of sanitary measures taken in each other's country, on board of ships coming from ports infected with plague and cholera. This measure will insure for a ship coming, for example, from India and having been subjected to the necessary sanitary measures in an Italian port, free pratique in a French port without further restrictions, and vice versa.

The proposed agreement would constitute a notable advantage to the commerce and navigation of both countries and the invitation has been willingly accepted by the Italian Government. The director general of public health in Italy (at present in Paris) has been authorized by the Italian Government to negotiate with the French authorities in regard to this matter.

Inspection of vessels—Infectious diseases in Italy—Plague in Egypt— Rules governing importation of hides into Ottoman ports—Measles in France.

During the week ended April 22, 1905, the following ships were inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large bag- gage in- spected and passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
April 17 18 19 20 21 21	Italia Prinz Oskar Algeria Sardegna Città di Napoli Weimar	do	1 050	20 90 80 35 50 105	750 1,150 1,350 980 1,100 1,850	8 18 13 15 27 13
		MESSIN	IA.			
April 18	Italia	New York	575	100	603	90
		PALERY	10.			
April 19 22	Italia Città di Napoli		506 394	100 80	700 570	48 26

ITALY-INFECTIOUS DISEASES.

For the week ended April 13, 1905, the following reports of infec-

tious diseases in Italy were officially registered:

Smallpox.—There were reported 2 cases in the province of Lecce, 3 cases at Castelmezzano (Potenza), 3 cases at Syracuse, 3 cases at Augusta (Syracuse), 8 cases at Palermo, 2 cases at Monreale (Palermo), 5 cases at Caltagirone, and 23 cases in the province of Catania. Of these, 9 cases were in the city of Catania. Cases of smallpox were also reported in the provinces of Caltanisetta, Ancona, Perugia, and Massa.

Measles.—The malady is still epidemic in several communes of the province of Belluno.

Enteric fever.—Very few cases are reported.

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Diphtheria.—Cases are reported at Catania, Rome, Milan, Clusone

(Bergamo), Citta della Pieve, and Fabro (Perugia).

Pellagra.—The disease is still prevailing in the province of Perugia, but very few cases are now reported.

EGYPT-PLAGUE.

During the week ended March 30, 1905, the following cases of plague were reported in Egypt: March 29, 1905, 2 fatal cases were reported at Tanta el Gezireh, Tukh district, province of Kaliubieh, making a total number since January 1, 1905, of 11 cases and 8 deaths. One case was also reported in the Magaga district, province of Minieh, March 29, 1905. It is a recurrence of the epidemic which prevailed at that place March 31, 1904. On account of these cases of plague, outgoing quarantine was ordered in the Egyptian ports.

TURKEY-IMPORTATION OF HIDES.

By decision of the Turkish supreme council of health, dated February 28, 1905, the following regulations were put in force for the importation of hides into Ottoman ports from countries where epidemics are prevailing:

1. Raw hides arriving in good condition from countries where cholera, plague, or yellow fever prevail can be received only in a tannery. By raw hides are to be understood hides in a natural state

and which have not undergone any preparation.

2. The same hides coming from a like source and which arrive in a putrid state of fermentation will be sent back or destroyed. In the latter case a declaration certifying to the bad state of the hides will

be signed conjointly by the sanitary and local authorities.

3. All other kinds of hides, such as those salted, dried, smoked, prepared with arsenic, or having undergone a chemical process in order to prevent putrefaction, as well as tanned hides, will be freely admitted as merchandise and will not undergo the same treatment as those above mentioned.

FRANCE-MEASLES.

An epidemic of measles is prevailing in Pons, Charente-Inférieure, France. The college students have been sent to their homes.

JAPAN.

Report from Yokohama—Inspection of vessels—Smallpox on steamships Hudson and Firth of Dornoch—Rinderpest in Korea—Emigrants recommended for rejection.

Passed Assistant Surgeon Moore reports, April 2, as follows:

During the week ended April 1, 1905, three steamships, having an aggregate personnel of 404 crew and 268 passengers, were inspected

and granted bills of health.

On the 1st instant the representative of this office, while inspecting British steamship *Hudson* prior to issuance of bill of health, discovered a mild case of smallpox in the person of a Chinese fireman. Bill of health was withheld pending the execution of suitable measures of

isolation, vaccination, and disinfection. The *Hudson* arrived at Shanghai from New York via ports on March 2, left Shanghai March 23, and arrived at Yokohama March 29, so that it is evident that the infection was contracted at Shanghai, thus swelling the already long list of recent instances of the development of smallpox on vessels arriving from Shanghai.

An engineer officer of the British steamship Firth of Dornoch, which arrived at Kobe from Rangoon via ports on March 23, is reported,

April 5, to be ill with smallpox at the first-named port.

Rinderpest is reported prevalent in some parts of Korea.

Emigrants recommended for rejection.

Number of emigrants per steamship *Korea* recommended, April 4, 1905, for rejection: For Honolulu, 39; for San Francisco, 2. Per steamship *Minnesota*, for Seattle, April 5, 1905, 12.

MEXICO.

Reports from Tampico—Inspection and fumigation of vessels— Mortality.

Acting Assistant Surgeon Frick reports, April 29 and May 1 and 2, as follows:

Week ended April 29, 1905: Inspected and passed 2 steamships, 196 crew (personnel) and 11 passengers. Fumigated and passed 3 steamships. Eight bills of health were issued during the week, 3 of the vessels expecting to sail April 30. Of the above-mentioned inspected and passed steamships, 1 sailing via Cuba was fumigated by the Cuban medical officer stationed at this port. I have heard of no quarantinable diseases being reported during the past week.

Mortuary report for the week ended April 29, 1905.—Tuberculosis, 5; diarrhea, infantile, 1; pneumonia, 3; unknown, 1; syphilis, hereditary, 1; bronchitis, capillary, 1; fever, pernicious, 1; diarrhea, chronic ulcerative, 1; debility, congenital, 1; tetanus, 1; anemia, paludal, 1; cancer of the throat, 1; fever, bilious, 1; cachexia, 1; convulsions, 1; rachitis, congenital, 1; fever, intermittent, 1; affection of the breast, 1; injuries received at birth, 1; total number of deaths, 25. Mortality rate, 65 on estimated population of 20,000.

inspection of vessels.

March 27 to 31, 1905.—Inspected and passed 3 steamships, 128

crew (personnel), 99 passengers.

Month of April, 1905.—Inspected and passed 17 steamships, 960 crew (personnel), 97 passengers. Fumigated 12 steamships. Of the steamships inspected and passed, sailing for the United States, via Cuban ports, 6 were fumigated by the Cuban medical officer stationed at this port. Adding the 6 vessels fumigated by the Cuban medical officer to the 12 fumigated by myself, the report would show 18 vessels of the 29 leaving this port for the United States as having been fumigated.

 $Report\ from\ Veracruz-Inspection\ and\ fumigation\ of\ vessels-Sanitary$ conditions—Mortality.

Passed Assistant Surgeon Wilson reports, April 25, as follows: Week ended April 22, 1905—

Vessels inspected and bills of heath issued	8
Vessels fumigated with sulphur to kill mosquitoes	3
Crew inspected and passed	283
Passengers inspected and passed	112

The health conditions have been similar to those of the previous few weeks, no quarantinable disease having been reported during the present calendar year. Of the 35 deaths reported for the week, 8 were due to tuberculosis, 3 to tetanus, 1 to measles, and 1 to meningitis.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 28, 1905. Present officially estimated population, 3,500; 1 death; prevailing diseases, malarial fever and tuberculosis; general sanitary condition of this port and the surrounding country during the week,

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

Date.	Vessei.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Apr. 26 27	Condor	16 16	1 5	2 0	0

Passed, after inspection, 300 cured alligator hides.

PANAMA.

Report from Colon—Inspection and fumigation of vessels—Fruit vessels to be fumigated by maritime quarantine service—Mortality.

Acting Assistant Surgeon Mohr reports, April 27, as follows:

During the week ended April 22, 1905, the following vessels cleared for ports in the United States and were granted bills of health:

American steamship Advance for New York, April 18, with 61 crew and 101 passengers.

British steamship Beverly for New Orleans, via Bocas del Toro,

April 18, with 43 crew and 6 passengers.

Norwegian steamship *Urd* for a port in the United States, via Santiago, Cuba, April 18, with 25 crew and no passengers.

British steamship Darien for New Orleans, via Jamaica and Mexican ports, April 20, with 47 crew and 40 passengers.

American steamship Finance for New York, April 22, with 63 crew and 36 passengers.

The living quarters of the Norwegian steamship Urd were fumigated just prior to sailing for Santiago by the quarantine officer of Colon.

In the future all vessels of the United Fruit Company clearing from this port for New Orleans, via Bocas del Toro, will be fumigated before sailing by the maritime quarantine service of the Isthmian Canal Commission.

During the week ended April 25, 1905, 9 deaths have been officially reported, as follows: Malaria, 2; bilious fever, 1; pulmonary tuberculosis, 2; pneumonia, 1; capillary bronchitis, 1; diarrhea, 1; dropsy, 1.

There have been no more cases of yellow fever reported in Colon, since April 6, and none have been reported in Panama since March 27.

That thirty-one days should elapse without a case occurring in Panama, with its present large nonimmune population, and that so few cases have occurred in Colon, are evidence of the excellent work done by the sanitary department.

Report from Bocos del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 22, 1905. Present officially estimated population not obtainable; no deaths; prevailing diseases, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 15	J. B. Camors	Colon	23	4	0	(a)
18 19	Herald Bound Brook	Colon New Orleans		10 0	0	(a)
20 21	Fort Morgan Beverly	Mobile New Orleans	21 43	0 1	0 4	(a)

a Not inspected.

Steamship Fort Morgan shipped 1 coal trimmer.

Fruit vessels arriving from Colon bound for New Orleans not to be refumigated at Bocas.

Instructions have been sent the representative of the Louisiana State board of health that he need not fumigate fruit vessels arriving from Colon and bound to New Orleans, provided they have been so treated by this Service prior to their departure from Colon.

PERU.

Report from Callao—Plague situation—Smallpox on steamships Pentaur and Mapocho from Chilean ports; vessels disinfected.

Assistant Surgeon Lloyd reports, April 15, as follows:

Week ended April 9, 1905.

PLAGUE.

	New cases.	Died.	Recov- ered.	Remain- ing.
Chiclayo	5	5	8	16
Eten	0	0	0	2
Huanchaco	ő	ŏ	2	ŏ
Chepin	2 13	0 3	0	2 53
Callao	ő	ŏ	Ó	Ő
Lima	1	0	2	2
Total	21	8	20	81

On April 11 the German steamship *Pentaur* arrived here from Chilean ports with a case of smallpox among her coast (Chilean) crew. This case was removed and placed in quarantine and the entire personnel vaccinated. On April 13 the Chilean steamship *Mapocho* arrived with a case of confluent smallpox among her crew. Similar measures were taken, and in addition the vessel and effects of personnel were disinfected. Neither of these vessels was bound for ports in the United States or the Republic of Panama.

Bills of health from Arica, under date of April 10, report 4 new cases of plague during the two weeks just preceding. Plague has been reported in Valparaiso and newspapers in that port are discussing the matter, but the bill of health issued by the consul in Valparaiso gives no information on the subject, the column corresponding to the number of cases and deaths from plague being left entirely blank. Under the head of remarks concerning smallpox the disease is said to be prevalent with no definite statistics available.

The case of the young student who inoculated himself with plague,

as reported last week, is progressing favorably at this writing.

Plague has been reported in Chanaral, province of Atacama, Chile.

PORTO RICO.

Report from Ponce—Mortuary statistics for the month of March, 1905.

Acting Assistant Surgeon Torres reports, April 27, as follows:

Mortuary statistics of the Ponce jurisdiction, city, playa, and surrounding country, for the month of March, 1905.

Nervous system Circulatory system Respiratory system Malarial fever Hydroemia Anæmia, inanition Nephritis	16 7 19 6 1 6	Tuberculosis Enteric fever Grippe Hepatitis Uncinariasis Cancer Puerperal fever Without official data	1 7 2 7 1 3
Old age	2	Total	143

TURKEY.

Return of the pilgrimage of the Hedgaz—Arrivals and departures of vessels at quarantine station of Tor.

[From the Bulletin Quarantenaire, Alexandria, April 13, 1905.]

VESSELS ARRIVED FROM YAMBO AND TOR.

April 4, 1905.—British steamship Assouan, with 962 Egyptian pilgrims; 2 sick during voyage.

April 5.—Greek vessel St. Georges, with 681 Tripolitan pilgrims; destination, Tripoli in Barbary. Some cases of sickness during yoyage.

April 8.—French steamer Alsace, with 922 Moroccans; destination, Tangier.

April 10.—British steamer Mariout, with 814 Egyptians. April 12.—British steamer Neghileh, with 519 Egyptians.

Vessels cleared from Tor.

April 6.—British steamships Missir and Fayoum with 532 and 937

Egyptians.

April 8.—British steamer Menzaleh, 948 Egyptians; British steamer Rahmanieh, 671 Egyptians; Greek steamer St. Georges; pilgrims on steamship Assouan and French steamer Alsace.

April 12.—Egyptian pilgrims on steamers Minich and Mariout.

Quarantine camp at Suakim.

April 9.—Arrival of the Sambouk Foutouh el Kher with 54 Sudanese. One case of ordinary sickness.

WEST INDIES.

Report from Barbados—Inspection of vessels—Certificates of vaccination for persons going to the Canal Zone—Examination of laborers for work on the Panama Canal—Beriberi on barkentine St. Paul from Forcados, West Africa.

Assistant Surgeon Ward reports, April 18, as follows:

During the week ended April 15, 1905, bills of health were issued to 1 steamship and 5 sailing vessels with 121 crew and 42 cabin and 161 steerage passengers. Of this number I inspected 1 steamship, 3 sailing vessels, 107 crew, and 161 steerage passengers, of whom 5 crew and 16 cabin and 42 steerage passengers were taken on at this port. A person suffering from a recurrent disease, wishing a third-class passage for the United States, was recommended for rejection.

On April 10 I viséed the bill of health of the Republic of Panama issued to the Royal Mail steamship *Tagus*, bound to Colon, via ports on the Caribbean Sea, with 149 crew and 24 laborers and passengers. There were 15 certificates of vaccination issued to deck passengers for Colon and 174 to laborers recruited for work on the Panama Canal.

For the two weeks ended April 15 I examined 240 men to ascertain their fitness to act as laborers for work on the Panama Canal, and

rejected 57.

The British barkentine St. Paul, from Forcados, West Africa, in sand and stone ballast, cleared April 11, for Providence, R. I., via Turks Island, to load salt. On her arrival at this port a seaman suffering from beriberi (paraplegic form) was removed to the general hospital. The captain, who is suffering from the dropsical or wet form of the same disease, did not feel sufficiently ill to leave the vessel. The rest of the crew, 8 in number, including the 2 men shipped at this port, are well.

The sanitary condition of this island continues good; no quarantin-

able diseases have been reported.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—YEARLY AND MONTHLY.

Africa—Sierra Leone.—Two weeks ended March 24 and April 7, 1905. Estimated population, 50,000. Total number of deaths, 22 and 23, respectively. No deaths from contagious diseases reported. Smallpox increasing.

May 12, 1905 890

Brazil—Pernambuco.—Two weeks ended March 15, 1905. Estimated population, 200,000. Total number of deaths, 374, including enteric fever 4, measles 1, smallpox 181, and 39 from tuberculosis.

Two weeks ended March 31, 1905. Total number of deaths, 515, including measles 1, whooping cough 1, smallpox 240, and 51 from tuberculosis.

CHILE—Antofagasta.—Month of January, 1905. Estimated population, 16,000. Total number of deaths, 69, including enteric fever 4, scarlet fever 1, whooping cough 3, smallpox 1, and 9 from tuberculosis.

Month of February, 1905. Total number of deaths, 62, including whooping cough 1, smallpox 1, and 8 from tuberculosis.

France—Rouen.—Month of March, 1905. Estimated population, 116,316. Total number of deaths, 270, including enteric fever 4, scarlet fever 1, whooping cough 3, smallpox 4, and 42 from tuberculosis.

St. Etienne.—Two weeks ended March 31, 1905. Estimated population, 146,671. Total number of deaths, 157, including enteric fever 1, measles 1, and 28 from tuberculosis.

GERMANY— Weimar.—Month of March, 1905. Estimated population, 30,829. Total number of deaths, 45, including 6 from tuberculosis.

GIBRALTAR.—Two weeks ended April 16, 1905. Estimated population, 27,460. Total number of deaths, 30, including diphtheria 1, enteric fever 1, and 3 from measles.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended April 15, 1905, correspond to an annual rate of 16.6 per 1,000 of the aggregate population, which is estimated at 15,609,377.

London.—One thousand four hundred and forty-three deaths were registered during the week, including measles 47, scarlet fever 13, diphtheria 14, whooping cough 64, enteric fever 6, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 16.1 per 1,000. In Greater London 1,971 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 7 from measles, 2 from scarlet fever, 14 from whooping cough, and 1 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 15, 1905, in the 21 principal town districts of Ireland was 23.3 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Ballymena, viz, 58.1, per 1,000. In Dublin and suburbs 167 deaths were registered, including diphtheria 1, enteric fever 1, measles 4, scarlet fever 1, diarrhea 1, whooping cough 3, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the

week ended April 15, 1905, correspond to an annual rate of 18.0 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Paisley, viz, 14.0, and the highest in Greenock, viz, 24.5, per 1,000. The aggregate number of deaths registered from all causes was 603, including diphtheria 6, measles 17, scarlet fever 1, and 36 from whooping cough.

ITALY—Naples.—Month of February, 1905. Estimated population, 572,368. Total number of deaths, 1,572, including diphtheria 10, enteric fever 1, measles 5, smallpox 1, and 72 from tuberculosis.

St. Helena.—Three weeks ended April 1, 1905. Estimated population, 3,342. Total number of deaths, 4. No deaths from contagious diseases.

West Indies—St. Thomas.—Three weeks ended April 14, 1905. Total number of deaths, 15, including 3 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 31, 1904, to May 12, 1905.

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

[For reports received from June 25 to December 30, 1904, see Public Health Reports for December 30, 1904.]

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Tientsin	Mar. 4-11	1	1	
India:	1		1	
Bombay	Nov. 31-Mar. 28		8	
Calcutta	Nov. 19-Apr. 8		1,444	
Russian Empire:				
Alexandropol District	Nov. 23-Dec. 7	3		
Astrakhan Province	Nov. 23-Jan. 8	9		'
Etshniadsin District	Nov. 23-Dec. 7	35	28	
Jelisavetpol District		32		
Kuba District	Nov. 21-Dec. 1	20	14	
Nachitshevan District	Nov. 23-29	213	152	
Nowobajazet District	Nov. 23-Dec. 7	18	12	i
Don Province	Feb. 5-17	7	3	ļ
Samara Province	Nov. 23-Dec. 21	180		
Saratov Province	Nov. 23-Jan. 23	78	35	
Sharuro-Daralageski	Nov. 23-Dec. 7	725	618	
District.			_	
Uralsk	Nov. 1-Feb. 10	• • • • • • •		Epidemic.
Trans-Caspian territory				
and Central Asia—	n 0 01			•
Askabad	Dec. 8-21	6		
Kaachka	Dec. 27	_1		
Serachs	Nov. 23-Dec. 14	51	27	
Tashkent	Dec. 8-31	29	19	
Trans-Caucasia—	N 14 To b 04	410	010	
Baku	Nov. 14-Feb. 24	416	318	
Batum	Dec. 1-7	3		
Lenkoran	Dec. 8-28	251	226	
Erivan	Dec. 1-Jan. 30	1,057	695	
Tiflis	Nov. 23-29	4		
Straits Settlements:	Dec 11 15		, ,	
Singapore	Dec. 11-17 Nov. 28-Jan. 28	712	570	Jan. 1-Dec. 26, 1904: 10,466 cases.
Turkey (general)	NOV. 28-Jan. 28	/12	970	9.192 deaths.
Bagdad	Nov. 20-28	1	3	5,152 ucains.
Ravandouz	Nov. 20-28	220	196	
Van	Jan. 2-28	131	62	
уан	Jan. 2-20	191	02	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Para			. 59	
Pernambuco	Nov. 1-Mar. 12		. 2	
Rio de Janeiro	Nov. 7-Apr. 2	97	40	84 cases and 34 deaths reported
Cube	-			from April 18 to May 2.
Habana	Jan. 6	3	2	From Austrian ss. Dora from
Ecuador:			_	La Guaira and Colon.
Guayaquil	Jan 1-Apr 13	_	43	Da Guarra and Colon.
Mexico:	· · · · · · · · · · · · · · · · · · ·	•••••	1	
Oaxaca—				
(Juchitan and Tehuan- tepec.)	Dec. 18-Apr. 5	8	1	
Veracruz-				
(Coatzacoalcos, Texis-	Dog 11-Apr 5	12	6	
tepec, and Veracruz.)	Dec. 11-Apr. 5	12		
Yacatan—			1	
Merida	Jan. 15-Mar. 25			
Panama:	Jan. 15-Mar. 25	4	2	
Colon	1 00 4 0			
Ç010II	Jan. 23-Apr. 6	6	3	
Panama		_7		
	Jan. 1-Apr. 29	50	20	Six cases and 2 deaths from
Venezuela:				U. S. S. Boston.
Caracas	Dec 17 Jan 7	3		
Ta (lucina and minimitu	Dec. 17-Jan. 7			
La Guaira and vicinity	Jan. 1-/		6	
Maracaibo	Dec. 5-11	1	1	

PLAGUE.

Africa:		1		ĺ
British East Africa-		1		
Kisumu	Jan. 5-12	1		Present.
Maharoni	Jan. 19		.	1 resent.
Mombassa	Feb. 11			
Port Florence			25	
	Jan. 1-19	20	8	
British South Africa-		1	1	
Cape Colony—		l .	i	
East London	Dec. 25Apr. 1		13	
Port Elizabeth	Dec. 3-Mar. 18	5	2	
Durban—		j		
Durban	Nov. 27-Feb. 11	7	6	
Portuguese East Africa—		i .	- 1	•
Mozambique	Feb. 2		i	Epidemic,
Arabia:	2 00. 2			Dpidomic.
Aden (general)	Dec. 1-Apr. 14	1.947	1,697	One case from Austrian ss. I
mach (general)	Dec. I Apr. 14	1,01	1,001	perator from Bombay.
Mecca	Mar. 1-31	ĺ	1	Present.
Argentina:	Mai. 1-01			riesent.
	Jan. 28			
Buenos Ayres	Jan. 28	1	1	
Leones	Mar. 28	12		
Salta State	Dec. 15			
San Nicolas			3	
Santa Fe	Dec. 27	1	1	
Australia:		l		
New South Wales—		ſ		
Clarence and Rich-	Jan. 10-Feb. 18	4	2	
mond River districts.			ł I	
Newcastle	Mar. 27		. !	Do.
Queensland—				201
Brisbane and vicinity.	Jan. 2-Mar. 11	24	10	
Bundaberg	Feb. 3	i	l il	
Townsville	Dec. 9	i	• •	
Brazil:	Dec. 3			
Bahia	Nov. 27-Jan. 7		12	
	Jan. 13		12	
Guaratingueta			• • • • • • • • • • • • • • • • • • • •	
Nictheroy	Dec. 1-31		1	
Para	Feb. 1-26	4	2	
Pernambuco	Nov. 1-15		1	
Pindamonhangaba	Feb. 18			Do.
Rio de Janeiro	Nov. 7-Mar. 26	253	112	
Santos	Dec. 4-11		1	
Sao Paulo	Jan. 23-29		1	
Taubete	Feb. 18		îl	
Chile:			*	
	Mar. 28	1	1	
Arica	Dec. 11-Mar 20	3	2	
Atacama	Mar 15	١	-	Do.
11 WAY CO 111 CO	Mai. 10			D0.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile—Continued.				
Copiapo	Mar. 15			. Present.
Coquimbo	Mar. 14	· · · · · · · · · · · · · · · · · · ·	· ·····	. D0.
Iquique Pisagua	Mar. 14 Dec. 4-Mar. 27 Feb. 9-Mar. 15 Dec. 2	104	2	
Santiago	Dec. 2	151	. 1	•
SantiagoValparaiso	Mar. 20-31		.] î	
China:	†	1	1	
Hongkong	Jan. 1-Mar. 31	19	19	
Egypt: Port Said	Dec. 4-Feb. 10	5	5	Two deaths from Formation on
Tott Salu	Dec. 4-Feb. 10	9	9	Two deaths from Egyptian ss. Aida, from Suez.
Magaga District	Mar. 29	1		
Suez	Dec. 10-Mar. 4	29	17	
Tukh District	Nov. 27-Mar. 29	18		l
Formosa (general)	Oct. 1-Jan. 31	477	434	Total number of cases for year
Ensuiko	Feb. 1-28	1	1	1904: 4,343, with 3,234 deaths.
Gilan	Feb. 1–28		3	
Kagi	Feb. 1-28	9	j j	
Schinchiku	Feb. 1-28	31	34	
TaihokuTainan	Feb. 1-28	126	116	
Tainan	Feb. 1-28	7	6	
Great Britain: Liverpool	Feb. 7		. 1	From steamship Crewe Hall
Liverpoor	reo			from Rangoon.
London	Nov. 30	1		On ss. Weybridge from the Rio
	 -	İ	İ	de la Plata.
Hawaii:	36 0	1		
Aiea India:	Mar. 2		. 1	1
Bombay Presidency and	Oct. 29-Apr. 1	197 947	96,886	•
Sind.	_	i	1	
• Madras Presidency	Oct. 29-Apr 1	9,055	7,068	
Bengal	Oct. 29-Apr. 1	83, 556	74, 392	
United Provinces	Oct. 29-Apr. 1	244, 364	222, 250	
Punjab	Dog 4 Apr. 1	152, 086	128, 730 170	Three cases imported
Burma Central Provinces (includ-	Oct. 29-Apr 1 Oct. 29-Apr. 1 Oct. 29-Apr. 1 Oct. 29-Apr. 1 Dec. 4-Apr. 1 Oct. 29-Apr. 1	19 044	9,623	Three cases imported. •
ing Berar).	Oct. 25-Apr. 1	12,011	3,020	
Assam	Mar. 5-18-Apr. 1	1		Imported.
Mysore State	Oct. 29-Apr. 1 Oct. 29-Apr. 1	9, 493	7, 296	-
Hyderabad State	Oct. 29-Apr. 1	14,324	7, 296 12, 417 3, 404	
Central India Rajputana	Oct. 29-Apr. 1	4,216	3,404	
Kashmir	Oct. 29-Apr. 1	889	10, 430 559	
The state of the s	Oct. 25-11/1.1			
Grand total		669,661	573, 225	
·				
apan:	Dog 14			
Hiogo Kobe	Dec. 14	·····i	1	
Mauritius	Dec. 16 Dec. 10–17	66	35	
eru:	200.10 1	00	00	
Arequipa	Mar. 20			Present.
Cajamarca				Do.
Callao Chepen Chiclayo	Feb. 9-16	Ī		
Chielevo	To Apr. 9	5 47	6	
		42	47 9	
Guadelupe Huanchaco Lambayeque	Nov. 1-Mar. 19	44	1	
Huanchaco	To Mar. 26	53	i	
Lambayeque	Nov. 1-Apr. 2	34	4	
Lima	NOV. 1-Apr. 9:	45	4	
Mollendo	Mar. 4-Apr. 9	65	13	
Pacasmayo	Nov. 1-Dec. 26	2	•••••	
Pueblo Nuevo	Jan. 26 Mar. 13–Apr. 2	3	6	
hilippine Islands:	Mai. 10-Api. 2	9	0	
Cebu	Jan. 15-Feb. 25	2	1	
Manila	Dec. 4-Mar. 11	15	15	
ussia:	D 22.			
Ural Territory	Dec. 26-Jan. 16	143	142	Number of deaths from Nov. 30
Vigatka Province-Slo-	Oct. 18-Dec. 14	247	Ì	to Jan. 9, 340.
bodskoi,	JUL 10-1/60.14	271		
iam:	!			
Bangkok	Dec. 15-Jan. 24		14	
traits Settlements:	Now 5 Mars 4			
Singapore	Nov. 5-Mar. 4	• • • • • • • •	8	
•			,	

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony— Cape Town Liberia—	Feb. 12-Apr. 1	2		·
Monrovia Sierra Leone—	Mar. 5-11	10	2	
Sierra Leone	Jan. 28-Mar. 17	241		
Bahia Blanca	Feb. 26	324	57	Present.
Austria-Hungary: Bosnia and Herzegovina	Jan. 1-Feb. 28	60	3	·
Prague Belgium: Brussels	Dec. 4-31 Dec. 18-Apr. 1	44	2	
Brazil: Bahia	Nov. 27-Mar. 25	93	8	
Nictheroy Para	Dec. 1-31 Dec. 1-Feb. 7		172	
Pernambuco	Nov. 1-Mar. 31 Feb. 22		843	Do.
Porte AllegreRio de Janeiro	Nov. 6-Apr. 2 Dec. 4-Jan. 22	1,019	347	D 0.
Santos	Dec. 4-Jan. 22 Jan. 1-15		7 3	
Sao Paulo	Feb. 7-18	19	ĭ	
New Brunswick— Chatham	Apr. 10	9		
Ontario— Hamilton Chile:	Mar. 1-Apr. 25	3		
Antofagasta	Jan. 25–Feb. 28 Mar. 17	i	3 1	From Chilean ss. Palena.
Port Montt	Mar. 16			Epidemic. •
Santiago Valparaiso China:	Jan. 2-23 Mar. 4		•••••	Do. Do.
HongkongShanghai	Jan. 1-Mar. 31 Nov. 12-Mar. 11	38	16 5 9 6	One case on U. S. turret ship, Monadnock.
Colombia: Cartagena	Mar. 27-Apr. 1	1	1	Honaunoca.
Denmark: Copenhagen Ecuador:	Feb. 19-Mar. 11	2		
Colta	Feb. 7			Present.
ColomboGuamote	Feb. 7			Do. Do.
GuamoteGuayaquil	Jan. 1-Apr. 18		22	Three cases, 1 death from Chilean ss. Palena, from Chilean and Peruvian ports.
Porto Viejo Formosa	Feb. 15–21 Jan. 1–Feb. 28		•••••	Present.
Tronco.		6		
Lyon	Dec. 3-Jan. 21 Mar. 1-31	8	1	
Nantes	Mar. 1-31 Feb. 9-Mar. 17	82	16	
Paris	Dec. 11-Apr. 15 Nov. 1-Jan. 31	318	33 16	
St. Etienne	Feb. 1-Mar. 31	6	•••••	
Germany: Bremen Great Britain and Ireland:	Jan. 8-Mar. 25	8		
Belfast	Jan. 7-14	8	1	
BirminghamBradford	Feb. 19-Apr. 8 Dec. 3-Apr. 22	91	6	
Condiff	Mar 5 Apr 99	6		
DundeeEdinburgh	Dec. 11-Jan. 14 Feb. 12-Mar. 11 Dec. 10-Mar. 17	4		
GlasgowHull	Dec. 10-Mar. 17 Dec. 25-Apr. 8	5 36	1 2	
Leeds	Dec. 18-Apr. 15	116	2	
Leith	Dec. 18-Apr. 15 Feb. 12-Apr. 8	9 2		
London	Jan. 15-Apr. 1 Dec. 11-Apr. 8	52		
Manchester	Dec. 11-Feb. 4 Dec. 4-Apr. 1	7	2	
Nottingham	Dec. 11-Apr. 22	114 20	2	
Sheffield	Mar. 12-18	2 .	5	11 occor and 1 does to town 300 -
Southampton	Mar. 26-Apr. 22	15	9	11 cases and 1 death from ss. Nile from Buenos Ayres.

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland—				
Continued.			_	
South Shields	Dec. 4-Apr. 15			
West Hartlepool	Feb. 4-11	. 3		1
Honolulu	Feb. 17-Apr. 24	3		One from ss. Sonoma, from San
F 41		I		Francisco, and one from ss.
India: Bombay	Nov. 30-Apr. 11	1	1,415	Coptic, from Oriental ports.
Calcutta	Nov. 19-Apr. 8		. 83	
Karachi	Dec. 14-Apr. 9	115		
Madras	Dec. 17-Apr. 7		. 48	
[taly:	Dag 1 01 1004	043		
General	Dec. 1-31, 1904 Dec. 9-Apr. 20		. 36	
Milan	Dec. 1-31	1		
Naples	Feb. 1-28		. 1	
Palermo	Dec. 11-Apr. 15	234	52	
apan:				
Ehime	Jan. 22-28 Jan. 22-28	26		
Fukuoka Hakodate	Jan. 18	ĺí		From a Br. vessel from Shanghai.
Hiroshima	Jan. 22-28			From a Dr. vessermom snangnar
Kobe	Jan. 1-Apr. 5			One from Br. ss. Hector, from
·	-	1	1	Yokohama, one from ss. Pala-
				One from Br. ss. Hector, from Yokohama, one from ss. Pala- wan, from Yokohama, and one
				from Br. ss. Firth of Dornoch,
Kumamota	Jan. 22-28	1		from Rangoon.
Matsuyama	Feb 15	i		
Muroran	Jan. 29–Feb. 4	8		
Nagasaki	Jan. 22-28	2		
Nishiwagun	Feb. 16			
OsakaYamaguchi	Jan. 22-28 Jan. 22-28	8	•••••	
Yokohama	Mar. 26-Apr. 1	i		From Br. ss. Hudson from New
TOMORRAMA	22021 20 12p11 2111	_		York via Shanghai.
Malta	Jan. 22-Apr. 1	2	1	
Mexico:	N 00 1 0	40	0=	
Mexico	Nov. 20-Apr. 8	43	27	
Netherlands: Rotterdam	Jan. 22-28	2	!	
Norway:	Jun. 22 20	_		
Christiania	Dec. 11-Apr. 8	24	3	
Panama:	D 10 7 0	_		
Colon	Dec. 13-Jan. 8	3		One from ss. Loa, from Arequipe,
				and 1 from ss. Westphalia, from St. Thomas.
Panama	Dec. 25-Jan. 1	1	1	nom et. momus.
Peru:				_
Callao	Dec. 12-Apr. 13	4	• • • • • • • • • • • • • • • • • • • •	Two from ss. Loa, from Arequipa. Present on Chilean ss. Palena, from Chilean and Pe-
		•	l	ruvian ports on Mar. 18, one from Ger. ss. Pentaur from Chilean ports, and one from
				from Ger. ss. Pentaur from
į				Chilean ss. Mapocho.
Lima	Mar. 1-15	1		emican so. Mapoeno.
hilippine Islands:		-		
Manila	Dec. 10-Mar. 11	13	2	1 case from Cavite.
Russia:	Now 27 Ann 9	100	33	
MoscowOdessa	Nov. 27-Apr. 8 Dec. 10-Apr. 15	109 65	33 16	•
St. Petersburg	Dec. 4-Apr. 15		40	
Warsaw	Dec. 4-Apr. 15 Nov. 12-Feb. 11		21	
pain:	1		1	
	Dec. 1-Apr. 20	••••••	133	
	Nov. 1-Mar. 31	• • • • • • • • •	14	
traits Settlements:	Nov. 13-Mar. 18		16	
Singaporewitzerland:	1101.10-1441.10	•••••	10	
Geneva	Jan. 29-Feb. 4	4		
'urkey:		į		
Constantinople	Dec. 4-Apr. 16	• • • • • • •	148	
	Jan. 1-Feb. 19	•••••	2	
ruguay: Montevideo	Feb. 3-24	49	13	
	4	70	10	
	Į.			
enezuela:	Jan. 1-7	15		
Venezuela: Macuto (vicinity of) West Indies:	Jan. 1-7 Dec. 29-Apr. 5	15 40	•••••	

Weekly mortality table, foreign and insular cities.

Cities.		Estimated population	E.	Deaths fro							m-				
	Week ended—		18 from 868.	Tuberculosis.	Plague.	Сholerя.	Yellow fever.	Smallpox	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Acapulco	Apr. 22	6,000	2	ļ			ļ							<u>.</u>	
Aix la Chapelle Alexandretta	Apr. 1 Apr. 15	143, 589 9, 000	58 7	6							••••	••••		4	
Amherstburg	Apr. 29	2, 250 552, 940	2												
Amsterdam	Apr. 15	552, 940	176 17	25	• • • • • •			•••;•	••••	2		3	3	7	
Athens	Apr. 8	22, 000 200, 000	17	. 9					i	i	·i				
Barmen	Apr. 15	153, 700	41	7		i					1	2	1		
Barranquilla	do	42,000 80,000	15 19				• • • • •		'	• • • • •	••••	••••	••••	• • • •	
Belfast	do	358, 693	184						•	4		2	11	2	
Belize	Apr. 27	9,100	7								• • • •			• • • •	
Bergen	Apr. 8 Apr. 15	80,000 80,000	17 15	1 2	· · · · · ·					• • • •					
Berlin	Apr. 8	2,010,311	663	101						2	10	7	9	5	
Bombay Bremen	Apr. 11		1,488	. 51	760			86			••••	• • • •	30	• • • •	
Bristol	Apr. 22	205, 513 358, 515	54 96	10							2	1	6	i	
Brunswick	do	130,000													
Brussels		586, 936 804, 200	158	9	•••••	• • • •				1			3 5	1	
Budapest Calcutta	Apr. 1		1,225	36	719	71		ii							
Cape Town	Mar. 25	190,000								!					
Cardiff		180, 054 30, 000	44 9									1	1	1	
Do	Apr. 15	30,000	9	1				'						. .	
Do	Apr. 22	30,000	12						'						
Catania	Apr. 13 Apr. 20	153, 523 153, 523	60 64	$\frac{2}{1}$		••••	• • • • •	3	· • • •		• • • •	1	••••	• • • •	
Coatzacoalcos	Apr. 22	3,000	5												
Cologne	Apr. 15	421,810	151	25							2	1	2		
Colombo	Apr. 1	155,869 $155,869$	$\frac{102}{102}$!!!						•2				• • • •	
Colon	Apr. 22	8,0 0 0	9											••••	
Corunna	Apr. 15	50,000 378,994	$\frac{26}{167}$	28		• • • •			• • • •	;-	٠٠;٠	i	;- -		
Do		378. 994	190	49		!				1 1	1	i		î	
Dundee	Apr. 15	164, 269	50									•		1	
Edinburgh Fiume	do Apr. 16	336,577 $40,000$	103	••••			• • • •	• • • •	• • • •	• • • •	• • • •	1	2	4	
Frankfort-on-the-Main	Apr. 15	324, 500	97						'	:			1		
Funchal	Apr. 16	44,049	24	2						1				• • • •	
Geneva	Apr. 8 Apr. 15	115,600 25,069	40 1	••••			• • • •	• • • •	• • • •	••••	• • • •	8	• • • •	• • • •	
Glasgow	Apr. 21	809, 986	289							!	1	2	11	26	
Halifax	Apr. 29	40, 787	22	- : : -				• • • •	• • • • •			;-	٠٠٠٠ .	;	
Hamburg Hamilton, Bermuda	Apr. 15 Apr. 25	772, 852 17, 535	255 5							- 1		-1			
Hamilton, Bermuda Havre	Apr. 15	130, 196	60	8						3			1	1	
Hull	do	258, 127 30, 000	75 29	• • • •			• • • •			• • • •	3	1	1	4	
Do	Apr. 1	30,000	19												
Do	Apr. 8	30,000	30			'			. 						
Karachi Kingston, Canada	Apr. 9 Apr. 28	108, 644 18, 444	240	••••	176	· · · · ·		6 ,	• • • • ;	• • • • •	• • • •	• • • •	6.	• • • •	
La Rochelle	Mar. 19	31,553	16	2	[.] .					' .			 		
Do	Apr. 9	31,553	11						••••				2 .		
Do Las Palmas	Apr. 16 Apr. 8	31,553 $49,500$	16 16						• • • • • • • • • •					• • •	
Leipsic	Apr. 16	507, 602	165	27	 .] .				2	1	1	:	
Leith	Apr. 15	81,477	25 7					· · · · ·	• • • •	i	• • • • •	1	1	1	
Liverpool	Apr. 22	81, 477 25, 500 730, 143 7, 010, 172	262		· • • • • · ; ·					• • •	5	2	7 58	2	
London	Apr. 15	7,010,172	1,971	 ' .		7	19	22	58	95	
Lyon	Apr. 7	500,000 509 846	160 435			i	- 1	Q.			1	1	$\frac{2}{4}$.	• • •	
Las Palmas Leipsic Leith Licata Liverpool London Lyon Madras Mainz Mannhester Mannheim	Apr. 15	90,500	43	7 .		.	.						2 .	•••	
Manchester	do	631, 933	257	20 1.						1 1	4		3	10	
Mannheim Messina Do Do	Apr. 12 Apr. 1	500,000 509,346 90,500 631,933 158,371 107,000 107,000	54 28	- 3 .		! .			' .		1.				
Do	Apr. 8	101,000	34	5											
Do	Apr. 15	107,000	13	3 1.			٠١	• • • •	۱۱	2 1.	••••		!-	• • •	

Mortality table, foreign and insular cities—Continued.

Cities.		Estimated population.	Ę	Deaths from—										
			Total deaths from all causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Searlet fever.	Diphtheria.	Measles.	Whooping cough.
Monrovia Nottingham Nuremberg Panama Paris Do Do Do Do Do Do Puerto Cortes Rome Do Quebce St. Georges, Bermuda St. John, N. Brunswick St. Petersburg Do St. Stephen, N. B Salford San Feliu de Guixols. Santa Cruz de Tenerific Santander Sheffield Do Singapore Smyrna Stockholm Stuttgart Do Tanggier Tarragona Trapani Tuxpan Utilla Do Do Do Do Do Do Do Do Do Do Do Do Do	Apr. 15 Mar. 41 Mar. 11 Mar. 18 Mar. 25 Mar. 31 Apr. 27 Mar. 11 Mar. 18 Apr. 29 Apr. 15 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 16 Apr. 17 Apr. 18 Apr. 16 Apr. 17 Apr. 18 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19 Apr. 19	5,000 246,000 285,000 20,000 2,660,559 14,000 14,000 14,000 14,000 4,000 2,189 40,709 1,500,000 1,500,000 1,500,000 311,333 37,530 33,574 430,000 97,111 60,000 318,398 200,000 40,000 40,000 1,000 900 900	85 99 28 991 8 15 9 3 0 210 192 0 15	19 14 1 1 3 164 142 21 6 7				3 4	2 1	1 2 1 52 41 1 1	15 13 2 15 13 13 13 13	20 16 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 	1
Do	Apr. 22 Apr. 16 Apr. 22 Apr. 15 do	32,000 32,000 32,000 1,897,630 66,500 70,000	1 46 35 801 21	11 8 178							2		1 16	 5

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
Acting Surgeon-General,
United States Public Health and Marine-Hospital Service.