PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Summary of work in Chinatown, San Francisco, for week ended May 30, 1903.

The following is received from Surgeon Glennan, at San Francisco, under date of June 1, being record of work in Chinatown for week ended May 30, 1903:

Buildings reinspected	155
Rooms	1,086
Persons inspected	988
Sick	14
Dead examined	8
Necropsies performed	3
Rats examined bacteriologically	62
Pest-infected rats found	None
Places disinfected and limed	879
Streets swept and sprinkled	. 3
Plumbing nuisances abated and undergoing abatement	38
Total number of plumbing inspections	71

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

California.—Reports to the State board of health, Sacramento, for the month of April, 1903, from 40 cities and towns having an aggregate population of 910,983, show a total of 1,230 deaths, including diphtheria 28, enteric fever 20, measles 5, scarlet fever 5, whooping cough 8, and 203 from phthisis pulmonalis.

CONNECTICUT—Bridgeport.—Month of April, 1903. Estimated population, 75,000. Total number of deaths, 85, including diphtheria 1, scarlet fever 3, and 7 from tuberculosis.

MARYLAND—Baltimore.—Month of April, 1903. Estimated population, 533,000; white, 451,000; colored, 82,000. Total number of deaths, 805; white 591, colored 214, including diphtheria 10, enteric fever 14, measles 5, scarlet fever 6, whooping cough 3, smallpox 1, and 132 from tuberculosis.

June 5, 1903 · 864

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 23, 1903, from 74 observers, indicate that remittent fever was more prevalent and inflammation of kidney, pneumonia, pleuritis, erysipelas, cholera morbus, and diphtheria were less prevalent than in the preceding week.

Meningitis was reported in 1 place, whooping cough at 19, diphtheria at 20, enteric fever at 33, scarlet fever at 64, measles at 75, smallpox at 76, and phthisis pulmonalis at 184 places.

The Monthly Bulletin of Vital Statistics says:

The total number of deaths returned to the Department of State for the month of April was 2,745, or a decrease of 289 from the preceding month. The death rate was lower than for the preceding month, being 13.5 per 1,000 population. The mortality was also less than for April, 1903.

By ages, there were 459 deaths of infants under 1 year of age, 162 deaths of children aged 1 to 4 years, inclusive, and 866 deaths of persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of the lungs 197, other forms of tuberculosis 30, enteric fever 37, diphtheria and croup 41, scarlet fever 16, measles 22, whooping cough 39, pneumonia 309, diarrheal diseases under 2 years 36, influenza 91, cancer 123, accidents and violence 136.

Comparing April with the preceding month, there was a decrease of mortality from other forms of tuberculosis, typhoid fever, scarlet fever, and measles, and a very marked decrease from pneumonia and influenza.

There were 3 deaths reported from smallpox during the month—2 from the city of Detroit and 1 from Clinton Township, Macomb County.

Pennsylvania—Pottsville.—Month of May, 1903. Estimated population, 15,710. Total number of deaths, 23. No deaths from contagious diseases reported.

VIRGINIA—Pocahontas.—Month of May, 1903. Census population, 2,789. Total number of deaths, 2. No deaths from contagious diseases reported.

Richmond.—Month of January, 1903. Estimated population, 100,000—white, 67,250; colored, 32,750. Total number of deaths, 174—white, 81; colored, 93—including diphtheria 2, enteric fever 7, whooping cough 5, smallpox 1, and 19 from tuberculosis—white, 10; colored, 9.

Month of February, 1903. Total number of deaths, 139—white, 59; colored, 80—including diphtheria 2, enteric fever 2, and 27 from tuberculosis—white, 10, colored, 17.

Month of March, 1903. Total number of deaths, 183—white, 99; colored, 84—including diphtheria 3, enteric fever 2, whooping cough 2, and 23 from tuberculosis—white, 16; colored, 7.

Month of April, 1903. Total number of deaths, 180—white, 87; colored, 93—including diphtheria 1, enteric fever 3, whooping cough 6, and 31 from tuberculosis—white, 21; colored, 10.

Wisconsin—Milwaukee.—Month of April, 1903. Estimated population, 315,000. Total number of deaths, 350, including diphtheria 6,

865 June 5, 1903

enteric fever 7, scarlet fever 2, whooping cough 5, and 39 from tuber-culosis.

Report of immigration at Boston for the week ended May 23, 1903.

Office of the Commissioner of Immigration, Port of Boston, May 24, 1903.

Number of alien immigrants who arrived at this port during the week ended May 23, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 17 17 17 17 17 20 21 22 23	Boston. Aasta Bravo Bohemian Admiral Dewey. Admiral Sampson Boston Halifax Ultonia	Barbados, West Indies. Liverpool, England Kingston, Jamaica do Yarmouth, Nova Scotia Halifax, Nova Scotia	116 77

GEORGE B. BILLINGS, Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immi- grants passed.	
Baltimore, Md	Apr. 30 Feb. 28	7,0 04 8	47 2
Honolulu Hawaii	Apr. 30	6 914 5,241	3 29 100
Philadelphia, Pa Ponce, P. R	do	22	0

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	UNITED STATES: Alexandria, Va Beaufort, N. C. Biscayne Bay, Fia Boca Grande, Fla.— Punta Gorda Puntarasa Brunswick, Ga Cape Charles, Va Cape Fear, N. C. Cedar Keys, Fla. Columbia River, Oreg. Cumberland Sound, Fla. Delaware Break water quarantine, Lewes, Del. Dutch Harbor, Alaska Eastport, Me Eureka, Cal	May 30 May 23 do May 30 May 23 May 30 May 23 May 30 May 23 May 23 Apr. 8 May 23	Br. bk. Conductor a Fr. cruiser Tage.	May 15 May 24	Rio de Janeiro, via Barbados. Fort de France
16	Grays Harbor, Wash Gulf quarantine, Ship Island, Miss.			May 16 May 20 do May 22	Vera Cruz Campeche Vera Cruz Durban Progreso Vera Cruz do
18 19 20 21 22 28 24 25	Key West, Fla	do May 16 May 23 do May 29 May 23 May 16 May 23 do			
26 27 28 29	Reedy Island, Del	do May 14 May 21 May 23 do			
30	San Diego, Cal		U. S. Navy tug Fortune	May 20	Boston via Cen- tral and South American coast.
81	San Francisco, Cal	1	U. S. S. Mohican		Mare Island Yokohama Calcutta Mazatlan

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1					1
3				No report 2vesselsspoken and passed.	
4				No report	
5	Rminewick	Disinfected and held		do	
7		Passed on surgeon's certifi-			7
8		cate.	ļ	No report	
9				No reportdo.	
10				No monort] 1
11 12				No report	i
1			1		
13 14				No report	23
15		•••••		Vessel from Callao 45 days out.	1
16 17	Moss Point	Disinfected and held	May 20	No transactions	
	Pagegonila	do	May 21		
	Gulfport	do			
	Ship Island	Disinfected to kill rats	May 22		
	Gulfport	dodoDisinfected to kill ratsDisinfected and helddodo			
ļ	Mobile	do			
18					11
19				No transactions	
20				do	
21				No report	·····i
22 23				No transactions	
24				Glandular regions of fore-	2
25				castle crew and steer- age passengers on Jap. ss. Kaga Maru from Hongkong, and fore- castle crew on Br. ship Celtic Race from Callao, examined. 1 vessel spoken and	27
27				passed. No transactions	
					3
28 29			• • • • • • • • • • • • • • • • • • • •	No transactions 5 vessels spoken and	•••••
29				passed, 4 steamships passed without inspec-	•••••
30	San Francisco		May 20	tion. Two members of crew of U.S. ss. Adams, training ship, bathed, bedding and dunnage disin- fected on account of measles, at request of commanding officer.	3
31	do	Held		Diphtheria, 5 cases, and history of smallpox and measles.	` 12
	do	đo		Doubtful	•••••
••••	do	do		do	•••••

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
32 33 34	UNITED STATES—Continued. San Pedro, Cal	May 23 May 16 May 23	Nor. bk. Constance a		
3 5	Savannah, Ga	May 23	Ger. bk. Rialto a. Br. ss. August Belmont a. Ger. ss. Alpha a. Br. ss. Mortlake. Nor. bk. Lief Am. bk. Normandy a. Am.schr. Leonard Parker a Am. schr. Abbie Bowker a Swed. bk. Pandur.	May 14 May 20 do May 12 May 14 May 16	Port Elizabeth Tampicododo Porsgrund Rio de Janeiro Jamaica San Andreas Durban
36 37	Sitka, Alaska	May 16	Rus. bk. Ahti		
	Blackbeard Island Ga	-		1	,
38 39	Southbend, Wash	do		•••••	
40	Tampa Bay, Fla	do		••••••	
- 10	HAWATT.		,		
41	Hilo Honolulu	May 9			
42	Honolulu	May 16	Am. bktn. Hawaii	May 16	Shanghai
43	KahuluiKihei	do		· · · · · · · · ·	
41 45	Kinei	May 9	•••••	••••••	•••••
46	Koloa. Lahaina	May 10			••••••
	PHILIPPINE ISLANDS:	1	i		i
47	CebuIloilo	Apr. 11			
48	Iloilo	Apr. 14			
49	Manila	Apr. 18			
50	Ponce	May 16	Ger. ss. Christiania	May 11	Curação, via Ven- ezuelan ports.
51	San Juan	do!			F
- 1	Subports—	1	1	1	1
52	Aguadilla	do			
53	Arecibo	do			
54 55					
56	Fajaruo	ao .			
57	Mayamaz	ao		•••••• •	
"	majasuca	·····uo ····	• • • • • • • • • • • • • • • • • • • •		••••••

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
32					
33				do	
 34	Pensacola	Ballast discharged; vessel	May 16	do	i
	do	fumigated. Discharging ballast Disinfected	May 19		
	dododo	do Held for disinfection	May 20		
	do	Held to discharge ballast			<u>-</u>
	Savannah	Disinfected and portion of ballast discharged.	1 '		1
••••	do Philadelphia	Fumigated and held Allowed to provision in quarantine.	May 20 May 19	Suspect	
	Tybee, for orders .	Held subject to quarantine			l
	do	do			·····i
36				1	3
37		•••••			2
				1	2
40		• • • • • • • • • • • • • • • • • • • •		No transactions	
41 42		Held			3 11
43 44				No report	1
45				No transactions	
			•••••	do	
47 48				-	9
49		•••••		No report	••••
50	Hamburg	Held in quarantine	May 12	Took cargo in quarantine under guard.	2
51	••••••				6
52 53					1
54			i i		1
55				No transactionsdo	
56					····i

Reports from State and

_					
Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6 7 8 9	Baltimore, Md Bangor, Me Boston, Mass Charleston, S. C Elizabeth River, Va Galveston, Tex Gardiner, Oreg Marcushook, Pa. Mobile Bay, Ala	do do May 23 May 30	Sp. ss. Alicia Nor. ss. Telefon Nor. ss. Ulv Nor. ss. Nord Nor. ss. Nord Sp. bkm. Glenafton Schr. Kate Feore Nor. ss. Fort Morgan Bk. John R. Stanhope Nor. ss. Belvernon	May 17 May 16 May 18 do do do May 19 do May 20 May 21	
10 11	New Bedford, Mass New Orleans, La	May 30 May 23	Schr. Martha. Nor. ss. Utstein Rus. bk. Hilfa a. Am. ss. Louisianian a. Fr. ss. Corrientes. Am. ss. Breakwater. Br. ss. Cayomono Br. ss. Beverly Nor. ss. David. Am. schr. Elverda S. Elzey Nor. ss. Preston Br. ss. Domingo de Larrinaga.	May 12 May 14 May 17 do do do do do	Bluefields Port Natal Mexican ports Brazilian ports Belize Caibarien Bocas del Toro Belize Chiltepec Limon Cienfuegos
	•	ŀ	Am. schr. Rita Cue Nor. ss. Hiram Nor. ss. Jamaica Nor. ss. Geo. Dumois Swed. ss. Hispania Am. ss. Geo. W. Kelley Br. ss. Olympia Am. ss. Louisiana Sp. ss. Otanes Nor. ss. Origen	do May 20do do May 21do May 21do May 22	Ceiba
12 13 14 15 16 17 18 19 20	Newport News, Va	May 30 do do dodo			

a Previously reported.

municipal quarantine stations.

1	
8	6
1	6
5	6
6	6
7	6
8 Mobile Disinfected May 17 May 18 do	6
9 Mobile Disinfected May 17	6
do do May 18 do	
dodododo	
do dodo	
do	
do do May 19	
do Disinfected and held May 24	
do Disinfected May 19	
do Disinfected and held May 25	
do Disinfected May 21	
doDisinfected	
do Diginfooted and held	
do Diginfooted May 23	
10 No report	
11 New Orleans Disinfected and held May 22	
do do May 19	
do do May 22	
do Disinfected May 17	
do do May 18	
do	
dododo	
do Disinfected and held May 22	
doDisinfected May 18 dodo May 19	
do do May 19	
	1
do Disinfected and held May 23	
do Disinfected May 19	
dododo	
do	
dododo	
dodododo	
do May 21	
dodo	
do Disinfected and held	
	i
do Disinfected May 22	
ا عدا ا عدا	
12	
13	
14	
15dodo	
16	
17do	
18	
19	
20dodo	
1	1

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to June 5, 1903.

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

_	ber 26, 1	902.		
Place.	Date.	Cases.	Deaths.	Remarks.
Alabama: Mobile	Feb. 7-May 23	65		Two cases imported.
Total for State.		65		,
Total for State, same period,		52		
1902. Alaska:				On Brook Writingh
Sitka				On Br. sch. Triumph.
Total for Territory				
Total for Territory, same period, 1902. California:				•
Berkeley Fresno	Feb. 19-Mar. 11 Dec. 1-Mar. 31	66	1	
Los Angeles	Dec. 8-May 16	46		
Oakland	Dec. 1-Dec. 31	6		
Sacramento	Dec. 7-Mar. 28	16		
San Francisco	Dec. 8-May 17	152	2	
Stockton	Dec. 1-May 1	28		
Total for State		. 316	3	
Total for State, same period, 1902.		372		
Colorado: Arapahoe County (Denver included).	Dec. 7-May 2	311		
Boulder County	Jan. 1-Feb. 28	11		
Chaffee County	Feb. 1-Feb. 28	2		
Clear Creek County	Jan. 1-Feb. 28	19		
Conejos County	Feb. 1-Feb. 28	2		
Delta County	do	4		
Elbert County	do	1		
El Paso County (Colorado	do	ا ۋ		
Springs included).	ĺ	1		
Garfield County	Dec. 1-Feb. 28	4		
Gilpin County Jefferson County	Feb. 1-Feb. 28	1		
Jenerson County	Jan. 1-Feb. 28 Dec. 1-Feb. 28	9		
Larimer County Las Animas County	do	lii		
Mesa County	Dec. 1-Jan. 31	2		
Otero County	Dec. 1-Feb. 28	129		
Phillips County	Jan. 1-Feb. 28	1 4		
Pueblo County	Dec. 1-Feb. 28	15 65		
Rio Blanco County Routt County	Dec. 1-Jan. 31	2	•••••	
Summit County	Feb. 1-Feb. 28	4		
Teller County	Jan. 1-Feb. 28	6		
Yuma County	Dec. 1-Feb. 28	42		
Total for State		647		
Total for State, same period, 1902.	••••••	1,053		
Connecticut:	Dog 1_Dog 01	1	į	Imported.
HartfordKillingly	do la	3		Imported.
New Britain	do	l ĭ		
Norwich	do	6		
Plainfield	do	4		
Preston Putnam	dodo	1 6	•••••	
Sprague	იი	15	••••••	
Thompson	Jan. 10	ı i		
Willimantic	Dec. 1-Dec. 31	ī		
Total for State		39		
Total for State, same period, 1902.	•••••			
Delaware: Wilmington	Mar. 15-Mar. 21		1	
Total for State			1	
Total for State, same period, 1992.				

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia: Washington	. Jan. 11-May 9	15	1	
Total for District		. 15	1	•
Total for District, same period, 1902.		. 9		
Florida: Laurel Hill Oolumbia County (Lake City included).	Feb. 1-Feb. 14 Jan. 25-Feb. 14	3 2		
Dade County De Soto (Nocatee included) Duval County (Jacksonville included).	Feb. 1-Feb. 14 Apr. 5-May 9 Jan. 25-May 16	5 29 51		
Escambia County (Pensacola included).	Dec. 7-May 16	175	 	
Gadsden County (Quincy in-	Jan. 25-Feb. 14	7		
cluded). Holmes County (Westville in-	do	. 2		
cluded). Lafayette CountyOrange County (Orlando included).	Jan. 10-Jan. 24 Jan. 25-Feb. 14	8 4		
Santa Rosa County (Milton in-	do	. 4		
cluded). Wakulla County (Sopchoppy included).		1	•••••	
Walton County (Florala in- cluded).	Jan. 10-Jan. 31	6	•••••	
Washington County (Chipley included).	May 2-May 16	15		
Total for State		313		•
Total for State, same period, 1902.		30		
Georgia: Atlanta Lumpkin	Dec. 11-May 20 Apr. 6	119 6	9	•
Total for State		125	9	
Total for State, same period, 1902.		1		•
Illinois: Alton	Mar. 1-Apr. 4	8		
Belleville	Feb. 1-May 23	37 246	17	
Evanston	Dec. 14-May 23 Jan. 1-Jan. 31	2		
GalesburgJoliet	Jan. 18-May 23 Dec. 29-Mar. 2	32 30	····· <u>2</u>	
Peoria	Dec. 1-Mar. 31	8		•
Springfield	Apr. 1-Apr. 30		2	
Total for State Total for State, same period,		358 713	21	
1902.				
Indiana: Adams County	Nov. 1-Jan. 31	49		
Allen County Bartholomew County	Nov. 1-Apr. 30	25 8	•••••	
Benton County	Mar. 1-Mar. 31	3		
Benton County Boone County	Nov. 1-Apr. 30	5		
Brown County Carroll County	Mar. 1-Apr. 30 Dec. 1-Apr. 30	22	•••••••	
	Nov. 1-Apr. 30	186	2	
Clark County (Jeffersonville included).	Dec. 1-Apr. 30	24		
Clev County	Nov. 1-Apr. 30	17 7	·····2	
Clinton County Crawford County	Dec. 1-Dec. 31	1 .		
Daviess County	Nov. 1-Apr. 30	158	7	
Daviess County Dearborn County Decatur County Dekalb County	Dec. 1-Dec. 31 Nov. 1-Apr. 30 Jan. 1-Jan. 31 Nov. 1-Apr. 30	6 37		
Dekalb County	do	55		
Delaware County	do	14 . 15 .		
Elkhart County	Dec. 1-Apr. 30	15		
Fayette County	Nov. 1-Apr. 30	27 .		
Floyd County	Nov 1-Mar 21	8 :		
Delaware County Delaware County Dubois County Elkhart County Fayette County Floyd County Fountain County Franklin County	Mar. 1-Apr. 80	38	4	

Smallpox in the United States, etc.—Continued.

Place.		Date.	Cases.	Deaths.	Remarks.
ndiana—Continued.					
Fulton County	Nov	1-Apr. 30	24	1	1
Gibson County		lo	16		•1
Gibson CountyGrant County		lo	95	2	•1
Creens County		lo			1
Greene County		lo	39		•
Hamilton County Hancock County Harrison County	. Jan.	1-Apr. 30 1-Jan. 31 1-Apr. 30	31		:1
Hancock County	. Nov.	1-Jan. 31	49		·I .
Harrison County	. Nov.	1-Apr. 30	13		•[
Howard County (Kokomo in-	Nov.	1-May 17	17	.1	ļ
_cluded).	1			1	1
Huntington County	. Mar.		2		·i
Jackson County	. Dec.	1-Apr. 30	12		.
Jasper County	. Jan.	1-Mar. 31	19		. •
Jay County	. Nov.		18		
Jefferson County	Mar.	1-Jan. 31 1-Apr. 30	4	1	
Jefferson County	d	0	5		•
Johnson County	Dec.	1-Apr. 30	ž		[]
Knox County	Nov.	1-Apr. 30 1-Apr. 30	262		1
Kosciusko County	Nov.	1-Mar. 31	- 8		1
Lagrange County	Doc	1_Ian 21	36		1
Lake County	Nov.	1-Jan. 31	86	1	1
Lake County	NOV.	1-Apr. 30	90	1 -	1
Laporte County (Kankakee in-	d	0	54		1
_ cluded).			:	1	1
Lawrence County	d	0	174		-
Lawrence County	Nov.	1-May 24	82	. 1	
cluded).	İ			1	ŀ
Marion County (Indianapolis	Nov.	1-May 23	547	99	
included).	ł	- 1			1
Marshall County	Dec.	1-Jan. 31	8		f
Martin County	Nov.	1-Apr. 30	61		i
Miami County	Apr.	1-Apr. 30	13		
Monroe County	Nov	1-Apr. 30 1-Apr. 30	185		1
Montgomery County	Wer	1-Apr. 30 1-Apr. 30	111		i
Morgen County	Dag.	1-Apr. 30	46		
Morgan County	Nov.	1-Apr. 30	11		
Noble County Orange County	NOV.	1-Mar. 31 1-Dec. 31			
Orange County	Nov.	1-Dec. 31	.3		
Owen County	Dec.	1-Apr. 30	17	2	
Parke County	Apr.	1-Apr. 30 1-Apr. 30	5		
Perry County	ıa	D	4		
Pike County	Jan.	1-Apr. 30	15		
Posey County	ia	0	. 8		
Pulaski County	Dec.	1-Mar. 31 1-Mar. 31	19	l	
Phtham County	Jan.	1-Mar. 31	10		
Randolph County	Nov.	1-Jan. 31	56	7	
Ripley County	Nov.	1-Mar. 31	79	l	
St. Joseph County (South Bend	Nov.	1-Mar. 31 1-Feb. 21	27	1	
included).		1		- 1	
Shelby County	Nov	1-Jan. 31	10	l i	
Spencer County	Jan.	1-Apr 90	10		
Starke County	Dec.	1-Apr. 30 1-Jan. 31	21		•
Starker County		1-Dec. 81	4	1	
Steuben County	Dec.	1-Dec. 31		-	
Sullivan County	Mar.	1-Apr. 30	16		
Tippecanoe County	Nov.	1-Apr. 30	63	1	
Tipton County	ac		9		6 1
vanderburg County (Evans-	NOV.	1-May 30	43	3	Three cases imported.
Tipton County	_				-
Vermilion County	Dec.	1-Apr. 30	· 90	3	
Vigo County	Nov.	1-Apr. 30 1-Mar. 31	194		•
Wabash County	Nov.	1-Mar. 31	22		
Warren County		1-Mar. 31	12		
Warrick County	Apr.	1-Apr. 30	4		
Washington County	Apr. Dec.	1-Dec. 31	58		
Wayne County	Dec.	1-Apr. 30	5		
Wells County	Jan.	1-Jan. 31	ĭ		
White County	Mar.	1-Jan. 31 1-Mar. 31	29		
Whitler County	Mar.	1-Mar. 31	30		
Whitley County	mar.	1-Apr. 30	5 0 ∤		
Motol for State		-	9 500	100	
Total for State	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	3, 526	137	
m.4.1 4 04.4		=			
Total for State, same period,	• • • • • •		1,311	10	
1902.		l=			
va:		j		ı	
Burlington	Feb.	1-Feb. 28	4		
Davenport	Nov.	1-Mar. 31	52		
Des Moines	Jan.	1-May 23	18		
Dubuque	Mar.	8-May 2	5		
~ ~~~quv	mai.	J-May 2		••••••	
Total for State		-	79		
	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	10	• • • • • • • • • • • • • • • • • • • •	
Total for State, same period,		 =	254		

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:	Jan. 1-Feb. 28	8		
Douglas County (Lawrence included).	Jan. 11-May 9	13	1	
Wichita	Jan. 11-may 9	16	1	
			3	•
Total for State, same period, 1902.		1,876		
Kentucky: Covington Lexington	Dec 14-May 2	181 33	2	
Louisville	Jan. 1, 1902, to Apr. 30, 1903.	408	6	
Newport	Jan. 4-May 23	631		
Total for State			8	
Total for State, same period, 1902. Louisiana:		267	3	_
New Orleans	Dec. 14-May 23	. 79	3	Eighteen cases imported
Total for State		79	3	
Total for State, same period, 1902.		267	5	
Maine: Biddeford	Dec. 15-May 23 Mar. 23	112		
Fort Kent and vicinity Jackman	Mar. 23 May 10	23 1		Imported.
KennebunkLewiston	May 10. Dec. 8. Jan. 10-Jan. 17 Apr. 10. Apr. 22. Feb. 10.	6 7		
Medway	Apr. 10	1 3		
Millinocket	Apr. 22 Feb. 10	2		
Patten	May 25 Dec. 21-Feb. 7			
Portland	Dec. 21-Feb. 7 May 5	Î	1	
Sandy Bay	May 1-May 7	1		Imported from St. George,
Shiloh	Dec. 8	7 150		Quebec.
Total for State		316	1	. •
Total for State, same period,		67	6	
1902. Maryland:	Dag 00 May 00	90		Ways acces imported
BaltimoreCumberland	Dec. 28-May 23 Dec. 1-Jan. 31	36 17	1	Four cases imported.
Total for State		53	1	
Total for State, same period, 1902.		36	4	
Massachusetts: Boston	Dec. 14-Apr. 4	115	26	
Cambridge		10		
Chelsea	Dec. 28-Apr. 25 Dec. 27-Jan. 24	8		
EverettFall River	Dec. 14-Dec. 20 Dec. 28-May 2 Jan. 18-Feb. 14	17	1	
Haverhill	Jan. 18-Feb. 14	7	1	
Holyoke Lawrence	Mar. 22-May 30	9	•••••	
Lowell	Jan. 4-Apr. 25	10		
Lynn	Feb. 1-Feb. 7	1 1	•••••	
Melrose New Bedford	Jan. 10-Jan. 17 Feb. 1-Mar. 21	6		
Newton	Dec. 1-Feb. 28	1	1	
Northampton Somerville	Apr. 4-Apr. 11 Dec. 21-Dec. 27	1		
Total for State		185	29	
Total for State, same period, 1902.		1,032	141	
Michigan: Branch County (Harbor Beach	Jan. 1-Jan. 31		1	Was present in 37 coun-
included). Genesee County (Flint in-	Jan. 31-May 9	6		ties, at 70 places, during the week ended May 16, 1903.
cluded).		J	,	1903.

• Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued. Houghton County	Web 1 Web 00			
Huron County	Feb. 1-Feb. 28 Jan. 1-Jan. 31		1 1	
Huron County Kent County (Grand Rapid	: Dec. 14-May 23	186	2	
included). Marquette County (Marquette included).	Feb. 7-Mar. 7	12		
Menominee County	. Feb. 7-Feb. 28 . Feb. 1-Feb. 28	2		
Ottawa County (Grand Haven St. Clair County (Port Huror	. Feb. 1-Feb. 28 Feb. 15-May 23	36	1	•
included). Washtenaw County (Ann Ar	Mar. 1-Apr. 11	3		
bor included). Wayne County (Detroit and	Dec. 14-May 23	372	9	
Wyandotte included).				
Total for State	-	617	15	
Total for State, same period, 1902.		314	11	
Minnesota:	Dec 8-Ian 19	6		
Aitkin County Anoka County Becker County Beltrami County Benton County	Dec. 8-Jan. 19 Feb. 2-May 11 Jan. 19-Apr. 27	33		
Becker County	Jan. 19-Apr. 27	5 41	1	-
Benton County	Dec. 15-Apr. 13 Dec. 8-Apr. 27	130	1	
Benton County Bigstone County Blue Earth County Brown County Carlton County Carver County Cass County Chipneya County	Dec. 8-Apr. 27 Dec. 15-May 4 Dec. 8-Apr. 27 Jan. 27-May 11	89		
Blue Earth County	Dec. 8-Apr. 27 Jan. 27-May 11	51 6		
Carlton County	Jan. 27-May 11 Feb. 16-May 11 Dec. 8-May 18 Dec. 15-May 11 Dec. 8-May 11 Apr. 20-Apr. 27 Feb. 16-May 18 Feb. 16-Mar. 2	3		
Carver County	Dec. 8-May 18	125		
Cass County	Dec. 15-May 11	27 26	•••••	
Chippewa County Chisago County Clay County Columbia County	Apr. 20-Apr. 27	1 1		
Clay County	Feb. 16-May 18	42		
Cottonwood County	Dec. 30-Apr. 6	2 6	1	
Crow Wing County	Dec. 30-Apr. 6 Dec. 8-May 18 Dec. 22-Mar. 23	41		
Dakota County	Dec. 22-Mar. 23	8		
Columbia County Cottonwood County Dakota County Dodge County Douglas County Fillmore County Freeborn County Goodhue County Hennepin County Houston County Hubbard County	May 11-May 18 Dec. 8-May 18	5 463	····i	
Fillmore County	Dec. 8-May 18 Mar. 9-May 18 Dec. 30-Apr. 6	4		
Freeborn County	Dec. 30-Apr. 6 Jan. 5-May 18	17 11	••••••	
Grant County	Dec. 8-May 11	48		
Hennepin County	Dec. 8-May 11 Dec. 8-May 18 Dec. 8-Dec. 29	48 235	4	
Houston County	Dec. 8-Dec. 29 Dec. 30-Mar. 9	2 49	• • • • • • • • • • • • • • • • • • • •	
Isanti County	Dec. 30-May 18	19		
Hubbard County Isanti County Itasca County Jackson County	Dec. 30-May 18 Jan. 20-Mar. 2 Dec. 22-Dec. 29	9		
Jackson County	Dec. 22-Dec. 29	9 5		
Kandiyohi County	Dec. 8-Dec. 15 Dec. 8-Mar. 16 Dec. 30-Mar. 2	8 .		
Kanabec County Kandiyohi County Kittson County Lac qui Parle County Lake County	Dec. 30-Mar. 2	17		
Lac qui Parle County	Dec. 8-Mar. 30 Jan. 20-May 18	28		
Lesueur County Lincoln County	Jan. 20-May 18 Jan. 9-May 18 Feb. 2-Feb. 9	3		
Lincoln County	Feb. 2-Feb. 9	1 .		
Lyon County	Mar. 23-Apr. 27 Dec. 8-May 11	3 47		
Lyon County McLeod County Marshall County Martin County	Dec. 8-May 11 Dec. 15-May 18 Jan. 20-Mar. 2	7 .		
Martin County	Jan. 20-Mar. 2	5 .		
Millelacs County	Dec. 8-May 11 Dec. 8-Apr. 20 Dec. 30-May 18 Dec. 8-May 18	81 . 24 .		
Morrison County	Dec. 30-May 18	38		
Mower County	Dec. 8-May 18	21 47	1	
Nicollet County	Mar. 23-Mar. 30	1		
Nobles County	Dec. 8-May 11 Mar. 23-Mar. 30 Dec. 15-May 18	56 .		
Norman County	Dec. 15-Jan. 12	2	•••••	
Martin County Meeker County Millelacs County Morrison County Murray County Nicollet County Nobles County Norman County Olmsted County Ottertail County Pine County Pipes County	May 11-May 18 Dec. 8-May 18 Jan. 5-Mar. 30	281	i	
Pine County	Jan. 5-Mar. 30	26 .		
Polk County	Mar. 2-Mar. 9 Dec. 22-Mar. 23	15		
Pipes County Pipestone County Polk County Pope County Ramsey County Redwood County Renville County Rice County	Mar. 2-Apr. 6	13 .		
Ramsey County	Dec. 8-May 18	170	7	•
Renville County	Feb. 23-Mar. 23	77		
Rice County	Dec. 8-May 18 Dec. 8-Apr. 20 Mar. 30-May 11	95 .		
Rock County	Mar. 30-May 11	9 .		

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Roseau County	Dec. 30-Apr. 6	78		1
St. Louis County	Dec. 30-Apr. 6 Dec. 31-May 18 Jan. 27-Feb. 2	87	1	
Scott CountySherburne County	Jan. 27-Feb. 2 Jan. 27-May 11	4		
Sibley County	Dec. 15-May 18	143		
Stearns County	Dec. 8-May 18 Dec. 15-May 18	130 10	•••••	
Steele County Stevens County	Dec. 30-May 11	32	1	
Swift County	Jan. 27-May 4	39		
Todd County	Dec. 15-May 18 Dec. 8-May 18	52 68	1	
Wabasha County Wadena County	Dec. 22-Apr. 20	3	l	
Washington County	Jan. 12-May 18	29		
Watonwan County Wilkin County	Mar. 16-Mar. 23 Dec. 30-May 18	1 13	• • • • • • • • • • • • • • • • • • • •	
Winona County	Mar. 16-May 18	13	2	ĺ
Wright County	Dec. 8-May 18	213	1	
Yellow Medicine County	Dec. 30-May 4	29		
Total for State		3, 544	24	
Total for State, same period, 1902.		6, 535	29	
Mississippi:			1	
Gulfport	Apr. 10-Apr. 16 Dec. 22-Apr. 11	16 11		
Natchez Total for State	Dec. 22-Apr. 11	27		
Total for State, same period, 1902. Missouri:				
Kansas City	Mar: 15-Apr. 12	6	1	
St. Joseph	Mar. 31-Apr. 4 Dec. 15-May 24	1		
St. Louis	Dec. 15-May 24	265	4	
Total for State	•••••	272	5	
Total for State, same period, 1902.		1,888	18	
Montana:	_			*
Butte	Dec. 23-Dec. 29	1 1		
Helena	Dec. 1-Feb. 28	13		
Total for State		14		
Total for State, same period,		52	1	
1902. Nebraska:				
Omaha	Dec. 14-May 23	· 82		
South Omaha	Dec. 14-May 23 Jan. 1-Apr. 30	8		
Total for State		90		
Total for State, same period,		2, 333	. 8	
1902. New Hampshire:				
Concord	Jan. 1-Mar. 31	2		
Manchester	Dec. 1-May 23 Dec. 14-May 30	138 72		
Nashua	Dec. 14-May 30	12		
Total for State		207		
Total for State, same period, 1902.	•••••	38		
New Jersey:	D 14 35 00	•		
Camden County (Camden in- cluded).	Dec. 14-May 23	39	•••••	
Essex County (Newark in-	Dec. 14-Apr. 11	34	4	
cluded).	_	0.5	.	
Hudson County (Jersey City included).	Dec. 22-Apr. 5	25	1	
Union County (Plainfield in- cluded).	Jan. 10-Feb. 14	3		
Total for State		101	5	
Total for State, same period,		1,607	212	
1902.				

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Binghamton	Dec. 21-Apr. 4	2		One case imported from
Buffalo	Dec. 14-May 9 Apr. 26-May 2		8	Pennsylvania.
Elmira New York Rochester	Dec. 14-May 30) 82	8	One case imported.
Rochester	. Apr. 1-May 21	29	. 2	
TOURERS	Feb. 20-Feb. 27			-
Total for State		. 95	9	j.
Total for State, same period,		. 1,457	230	
1902. North Carolina:				•
Anson County	Jan. 1-Jan. 31			
Buncombe CountyBurke County	Nov. 1-Jan. 81 Nov. 1-Mar. 31			
Cabarrus County	do	. 10]
	Nov. 1-Mar. 31			1
Candwell County Catawba County Chatham County Cherokee County Cleveland County Creven County	Feb. 1-Feb. 28 Jan. 1-Mar. 31			
Chatham County	Mar. 1-Mar. 31			
Cherokee County	Nov. 1-Dec. 31	7		
Cleveland County	Nov. 1-Mar. 31			
Olaven County	Nov. 1-Feb. 28 Nov. 1-Dec. 31	136 1		
Cumberland County Currituck County	Jan. 1-Feb. 28			·
Davidson County	Feb. 1-Mar. 31	30		
Davie County	Dec. 1-Mar. 31	3		
Durham County	Jan 1-Mar. 31 Nov. 1-Mar. 31	33		
Forsyth CountyGaston County	Nov. 1-Mar. 31 do	175		Several.
Graham County	do	. 13		Soveran.
Granville County	Jan. 1-Feb. 28	78		
Greène County	do	. 2		
Guilford County	Nov. 1-Mar. 31 Feb. 1-Mar. 31	102		
Henderson County	Dec. 1-Mar. 31	42		
Iredell County	Nov. 1-Mar. 31	30		
Jones County	do Dec. 1-Mar. 31	20 52		
Lincoln County	Nov. 1-Mar. 31	122		
Macon County	Mar. 1-Mar. 31	9		
Madison County	Jan. 1-Mar. 31	33		
Mecklenburg County (Charlotte included).	Nov. 1-Mar. 31	308	. 21	
New Hanover County	Feb. 1-Feb. 28	1.		
Onslow County	Nov. 1-Feb. 28	76	2	
Orange County Polk County	Mar. 1-Mar. 31	6	• • • • • • • • • • • • • • • • • • • •	
Randolph County	Dec. 1-Mar. 31 Nov. 1-Dec. 31	63		
Richmond County	Feb. 1-Feb. 28 Dec. 1-Mar. 31	1		
Rockingham County	Dec. 1-Mar. 31	52		
	do	32 38		
Rutherford County	do Jan. 1-Mar. 31	64		
Stanly County	do	27 !		
Stokes County	do	45		
Surry County	Nov. 1-Mar. 31 do	128 67	•••••	
Transylvania County	Dec. 1-Dec. 31	4		
Union County	Nov. 1-Mar. 31	71		
Vance County	Feb. 1-Feb. 28	12		
Wake County	Dec. 1-Mar. 31 Feb. 1-Mar. 31	20		
Yadkin County	Nov. 1-Jan. 31	14		
Yadkin County	Jan. 1-Jan. 31	2		
Total for State		2,565	23	
Total for State, same period,		1,889	7	
1902.	• • • • • • • • • • • • • • • • • • • •			
North Dakota:	T 1 M 14	ا ما	j	
Billings County Burleigh County	Jan. 1-Mar. 14 Jan. 1-Mar. 31	2 11	• • • • • • • • • • • • • • • • • • • •	
	Jan. 1-Apr. 1	6		
Cavalier County	Jan. 1-Mar. 81	20		
Kidder County	Jan. 1-Apr. 1	4		
	Jan. 1–Feb. 28	8 .		•
	Jan. 1-Apr. 25	i i		
Total for State		48		
Total for State, same period,		880	6	
1902.	••••••		0	

Place.	Date.			Cases.	Deaths.	Remarks.
Ohio:						
Ashtabula County (Ashtabula included).	1	10-May	- 1	8	1	
Butler County (Hamilton in- cluded).	Dec.	14-Apr. 2	- 1	15		
Columbiana County (East Liv- erpool included).	Jan.	1-Feb. 2	28	4		
Cuyahoga County (Cleveland included).	Dec.	14-May	2	116	35	
Hamilton County (Cincinnati included).	Dec.	13-May 2	22	221	7	
Lucas County (Toledo in-	Dec.	6-May	16	192	4	
cluded). Montgomery County (Dayton	Dec.	14-May 2	23	80	6	
included). Ross County (Chillicothe in-	Jan.	18-Feb. 1	14	12	 	
cluded). Trumbull County (Warren in- cluded).	Dec.	7-Dec. 2	27	5	1	
Total for State	 		-	648	54	
	 		=	1,069	35	
1902. Oregon:		_	=			٠
Portland	Apr.	1	··· -			
Total for State		••••••	``' =	1		
Total for State, same period, 1902.		••••••	··· =	373	2	
Pennsylvania: Adams County Allegheny County (Pittsburg and McKeesport included).	Mar. Jan.		30 23	556	79	Twenty-seven cases im- ported.
Armstrong County (Freeport included).	Jan.	1-Apr. 8	30	10		porteu.
Beaver County Berks County (Reading in-	Mar. Jan.	1-Apr. 3 6-May 2		6 4		
cluded). Blair County (Altoona in-	Dec.	21-May 2	23	32	6	Six cases imported.
cluded). Bucks County (Bristol in-	Jan.	1-Apr. 8	30	50	3	,
cluded). Butler County (Butler in-	Jan.	18-Apr. 3	30	56	2	
cluded). Cambria County (Johnstown included).		14-May 2		241	24	Two cases imported.
Carbon County	Mar. Jan.	1-Apr. 3 1-Apr. 3	30	2 6	2	
Clarion County Clearfield County Crawford County	Jan.	1–Jan. 3 1–Apr. 8 0	30	189 169	5	
Cumbarland County	Mor	1_Anr 9	80	17		
Dauphin County Delaware County	d	0		95 232	2 1	
Erie County (Erie included)	Dec.	14-Apr.	4	70	3	
Fayette County	Feb.	1-Apr. 3 1-Apr. 3	10	13 3		
Greene County	Jan.	1-Jan. 3 1-Apr. 3	1	5 10	i	
Huntingdon County (Hunt- ingdon included).	Jan.	-	~	13	•	
Jefferson County	d	o		119	5	
Lackawanna County (Scranton, Dunmore, and Carbondale included).	Feb.	1-May	1	27		
Lawrence County (Newcastle included).	Jan. 1	1, 1902–Api 1903.	r.	52		
Lycoming County (Williams- port included).	Dec.	28-Apr. 3	0	161		
Mercer County		1-Apr. 3 22-Apr. 3	0	19 3		•
Northumberland County	Dec. Mar.	1-Apr. 3 1-Apr. 3	0	24 32	1	
Perry County Philadelphia County	Dec.	14-May 3	0	619	62	+ (4)
Schuylkill County (Pottsville	Mar. Dec.	1-Apr. 3 1-Apr. 3	ő	13 66		•
included). Somerset County	Jan.	1-Apr. 3	0	21		•

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Susquehanna County	Mar. 1-Apr. 30	31 29	1	
Venango County Warren County	Jan. 1-Apr. 30	32 32	1	
Washington County	Feb. 1-Apr. 30	10	1	
Washington County Westmoreland County York County (York included)	Jan. 1-Apr. 30 Jan. 1-Jan. 31	35 1	· 1	٠
Total for State		3,069	199	
Total for State, same period,			239	
1902. Rhode Island:			203	-
Newport Warwick	Dec. 28-Jan. 3 Dec. 25-Dec. 31	1 4	1	
Total for State		. 5	1	
Total for State, same period, 1902.		310	3	
	Dog 01 Way 09	93	6	
Outh Carolina: Charleston Donglass Georgetown Greenville Jonesville Wonticello Wolling Larges Jeland	Nov. 1-Nov. 30	32		
Georgetown	Jan. 23-May 20	3		•
Greenville	Jan. 18-Apr. 11	7	•••••	•
Monticello	NOV. 1-NOV. 30	4		
Wolling	do	50	8	
James Island Wadmalaw and Edisto is-	do	7 49	·····i	
lands.				
	•••••	249	10	
Total for State, same period, 1902.		50	3	
outh Dakota: Sioux Falls	Dec. 21-Dec. 27	1		
Total for State		1		
Total for State, same period, 1902.		32		
eunessee: Anderson County Campbell County Carroll County Carter County Chester County Claiborne County Cooks County	Sept. 15-Mar. 15	10		
Campbell County	do	46 10	1	
Carter County	do	1		
Cleiborne County	ao	2 4		
Cocke County Davidson County (Nashville	do	40		
included).		32		
Dickson County	Sept. 15-Mar. 15 do	28 42	1	•
Dyer County Fayette County Franklin County Gibson County Giles County Greene County Hamblen County Hamilton County Hardeman County Hardin County Harkins County Haykins County Hayend County Henderson County Henderson County	do	56 5		
Gibson County	do	78	1	
Giles County	do	13	3	
Greene County	do	26		•
Hambien County	do	31 545	7	
Hardeman County	do	1 .		
Hardin County	do	1 .		
Hawkins County	do	5	2	•
Haywood County	do	13 5	1	
Henry County	do	169	2	
Houston County	do	17	1	
Humphreys County	do	9	6	
Humphreys County Jefferson County Knox County (Knoxville in-		9 6	1	•
cluded). Lake County. Lauderdale County Lawrence County. Lincoln County McMinn County. McNairy County Madison County Marion County	đo	35	1	
Lauderdale County	do	10	•••••	
Lincoln County	do	15 . 5 .		
McMinn County	do	28	i	•
McNairy County	do	8 -		
Medicon Countr	- A	20	1 1	

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee-Continued.				
Maury County	Sept. 15-Mar. 15	19	1	
Montgomery County Obion County	do	112	1	1
Perry County	do	. 2		.
Rhea County	do	2 7		•
Roane County Robertson County	do	1 12		1
Rutherford County	do	. 4		`i
Sequatchie County	do	. 1		·į
Sevier County	Sept. 15-May 16	18 83	i	
Smith County Sullivan County	Sept. 15-Mar. 15	7		
Sumner County	l	. 1		I
Tipton County	do	. 80		l .
Washington County	ao	105 35		l
Williamson County	do	30		
Total for State		1,815	32	
Total for State, same period, 1902.	•••••	273	4	
Texas:				
GalvestonSan Antonio	Mar. 27 Dec. 1-Mar. 31	1 10		1
Total for State	Dec. 1-Mai. 01	11		
•	•			
Total for State, same period, 1902. Utah:	•	263	3	
Ogden City	Jan. 1-Jan. 31 Dec. 1-May 23	17 321	2	Ten cases imported.
Total for State	•••••	338	2	
Total for State, same period, 1902.	•••••	40		
Virginia: Danville Richmond	Jan. 10-Jan. 17 Jan. 1-Jan. 31	9	1 1	
Total for State		9	2	
Total for State, same period,		241	. 3	
1902. Vashington:				
cluded).	Mar. 1-Mar. 31	2	•••••	
Chelan County	Apr. 1-Apr. 30	1 21	•••••	
Cowlitz County (Kelso in-	Mar. 1-Mar. 31	-5		
cluded).	35 3 4 00			
King County (Seattle included) Lincoln County	Mar. 1-Apr. 30	12		
Okanogan County (Chesaw in-	Apr. 1-Apr. 30	7		•
cluded). Pierce County (Tacoma in-	Dec. 8-May 11	14		
cluded). Spokane County (Spokane in-	Apr. 1-Apr. 30	7		
Wallawalla County (Walla	Mar. 1-Apr. 30	174		
Walla included). Whatcom County (Blaine and Laurel included).	do	10		
Whitman County (Colfax included).	do	16		
Total for State		271		
Total for State, same period, 1902.		719	7	
Vest Virginia:	Mar. 6	9		
Total for State		9 .		
Total for State, same period, .	<u> </u>	4		
1902.				

Place.	Date.	Cases.	Deaths.	Remarks.
Visconsin:				
Eighteen counties, 25 places Twenty-three counties, 34	Sept. 1-Sept. 30	52	1	
places	Oct. 1-Oct. 31	184		
Twenty-eight counties, 46 places.	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 65 places.	Dec. 1-Dec. 31	817	1 1	
Forty-one counties, 74 places Greenbay	Jan. 1-Jan. 31 Feb. 16-May 3	410 14	8	
Milwaukee	Feb. 1-May 23	37		•
Total for State		1, 292	6	
Total for State, same period,	•••••	6, 134	34	
1902. yoming:				
Rock Springs	Feb. 23	1		
Total for State		. 1		
Total for State, same period,				
1902. Grand total		22, 063	602	
Grand total,same period,1902.		35, 480	1,132	

883 June 5, 1903

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to June 5, 1903.

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

PLAGUE.

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

Weekly mortality table, cities of the United States.

	,			,										
•		ited s of	O.	_				Deat	hs f	rom-	_			
Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Dubuque, Iowa Dunkirk, N. Y Elmira, N. Y Elwood, Ind Erie, Pa Everett, Mass Fitchburg, Mass Do Freeport, Ill	May 23 May 30 May 23 May 30 May 23 May 23 May 23 May 23 May 24 May 24 May 24 May 25 May 29 May 21 May 29 May 20 do	38, 973 38, 973 38, 973 38, 973 38, 973 12, 949 89, 872 508, 957 508, 957 11, 269 17, 484 16, 145 56, 467 38, 647 560, 892 40, 063 91, 886 75, 935 13, 536 55, 807 34, 073 1, 698, 575 19, 167 325, 902 17, 698, 575 19, 167 325, 902 18, 633 183, 859 62, 139 285, 704 36, 257 11, 616 35, 672 12, 950 52, 733 24, 336 31, 531 31, 531 31, 531	100 13 4 4 2 2 43 198 154 155 6 7 7 2 2 10 188 10 19 10 18 8 618 9 9 10 6 9 9 0 2 2 2 12 6 9 9 5 3	2 4 24 26 1 33 2 1 1 5 600 1 9 2 1 8 2 1 2 1 2 1 2		1 1 1 1 1 1				1 3 3 3 1 5 5 6 6	3 1 1 13 2 1	3 4 4 6 10 2 2 6	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 12 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
Indianapolis, Ind	do do May 16 May 23 do	18, 607 87, 565 11, 860 23, 914 45, 712 46, 712 169, 164 28, 429	25 4 21 15 36	1 2 4 4 1						1 2 1		1 1	1 1	1
Jersey City, N. J	May 24 May 23	206, 433 35, 936 10, 609 62, 559 26, 369	73 12 2 32 23	13 2 4 3		1				1		1	1	····i

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

		ited s of	n o					Deat	hs f	rom-	_			
Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Los Angeles, Cal Lowell, Mass. Lynchburg, Va McKeesport, Pa Malden, Mass Manchester, N. H. Marlboro, Mass Marquette, Mich Milwaukee, Wis. Mobile, Ala Nashua, N. H. Nashville, Tenn Newburyport, Mass Néw Orleans, La Newport, R. I. New York, N. Y. Nisgara Falls, N. Y. Norristown, Pa. Northampton, Mass Omaha, Nebr Oneonta, N. Y. Palmer, Mass Philadelphia, Pa Do Pittsburg, Pa Plainfield, N. J. Port Huron, Mich Port Huron, Mich Portland, Me Reading, Pa Rochester, N. Y St. Joseph, Mo Salt Lake City, Utah San Francisco, Cal Santa Barbara, Cal Shreveport, La South Bend, Ind Steelton, Pa Do Tacoma, Wash Taunton, Mass Titusville, Pa Tracoma, Wash Taunton, Mass Titusville, Pa Trenton, M. J.	do	102, 479 94, 969 18, 891 34, 227 33, 664 56, 987 13, 609 10, 058 285, 815 38, 469 23, 898 80, 865 14, 478 28, 301 22, 034 3, 457, 202 19, 457 12, 265 18, 643 102, 278 11, 293, 697 12, 068 12, 068 37, 714 31, 066 8, 244 31, 066 8, 244 78, 307	48 27 9 112 14 17 5 26 8 8 33 3 14 10 13 1,399 5 7 7 10 13 3 3 4 4 4 4 4 19 34 34 37 15 15 10 11 12 12 12 12 12 12 12 12 12 12 12 12	1 2 2 5 1 1 11 		4 7 8				1 3	1 27 4 4 4 5 8 3	2 1 1 55 1 7 5	15	6
Waltham, Mass Warren, Ohio Warren, Ohio Washington, D. C Williamsport, Pa. Wilmington, Del. Winona, Minn Winona, Minn Yonkers, N. Y	May 23 do do May 30 May 23	23, 481 8, 529 278, 718 28, 757 76, 508 19, 714 118, 421 47, 931	6 0 113 7 22 6 31 13	19 2 2						1 1	1	1 1	2	1

FOREIGN AND INSULAR.

AUSTRALIA.

Status of plague in Queensland—Plague on steamship Sultan, from Singapore, at Freemantle.

Consul-General Barton, at Melbourne, reports, April 15, as follows:

BRISBANE.

Bulletin for the week ending 12 o'clock noon, Saturday, April 4, 1903:

Admitted to hospital during the week, 1; died during week, none; discharged, none; remaining under treatment, 6; total cases to date (Brisbane, 10; Rockhampton, 2; Townsville, 3), 15. The last case at Townsville was discharged on December 24, 1902. Total deaths, 7. Contacts have been kept under supervision and no case has arisen among them.

Rats.—Number of rats examined at the bacteriological institute

during the week, 435; number of rats infected, 12.

Bulletin for the fortnight ending 12 o'clock noon Saturday, April 18, 1903.

Admitted to hospital during the fortnight, 2; died during the fortnight, 1; discharged, none; remaining under treatment, 7; total cases to date, Brisbane, 12; Rockhampton, 2; Townsville, 3. The last case at Townsville was discharged on December 24, 1902. Total deaths, 8. Contacts have been kept under supervision and no case has arisen among them.

Rats.—Number of rats examined at the bacteriological institute during the fortnight, 412; number of rats found to be infected, 9.

B. Burnett Ham, M. D., Commissioner of Public Health.

Plague on steamship Sultan, from Singapore, at Freemantle.

All patients have been discharged from the hospital and the place closed. After closing the hospital a case of plague was discovered on board the steamship Sultan, from Singapore. The patient was not landed at Freemantle, but was taken direct by sea to Woodmans Point. Thirty-two days have now elapsed since the last case prior to that discovered on the Sultan.

Out of 48 rats discovered and examined during the last week only

1 was found to be infected.

June 5, 1903 886

AUSTRIA.

Report from Trieste—Hydrophobia and the Pasteur treatment in Austria.

Consul Hossfeld reports, May 8, as follows: The Pasteur Institute at Vienna has just issued its annual report for 1901. The number of persons treated during the year was 280, viz, 112 men, 51 women, and 117 children. One hundred applicants were refused admission, some because it was found that the dogs by which they had been bitten were not rabid and others because the wounds inflicted had not been severe enough to draw blood. Three of the 280 persons treated died. Also a girl who had been treated at the institute in 1900 and had been discharged as having passed the crisis died during the year under report in spite of the treatment received.

There have been treated in all 1,522 persons at the Vienna Institute since its establishment about ten years ago. Of this number only 20,

or $1\frac{1}{8}$ per cent, have died.

The vital statistics of Austria show that 29 persons died in the Empire from hydrophobia in 1901. Only 4 of these had been inoculated with the Pasteur serum. It is also worthy of note that of the 25 deaths of persons who had not been under treatment 19 occurred in Galicia and Bukowina, the provinces farthest removed from the capital. * * *

The treatment has been found to be the more effective the sooner it

is resorted to after the bite.

BRAZIL.

Report from Bahia—Mortuary statistics.

Consul Furniss reports, May 11, as follows: During the week ended May 9, 1903, 77 bodies were interred in the Bahia cemeteries. The causes given for interment were the following: Aortic insufficiency 1, arterio-sclerosis 2, bronchitis 4, cerebral congestion 1, diarrhea 3, eclampsia 1, entero-colitis 3, gastro-enteritis 4, hepatitis 1, influenza 1, meningitis 1, malarial fevers 8, nephritis 3, pneumonia 3, senile debility 2, stillborn 9, saturnismus 1, syphilis 1, tetanus 1, tuberculosis pulmonalis 13, cardiac syncope 1, other diseases 14.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended May 17, 1903. Present officially estimated population, 8,500; number of deaths, 3; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.	
May 14 15		20 -35	0	0 53	0 10	

887

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 19, 1903. Present officially estimated population not obtainable; number of deaths, 6, including 1 from tuberculosis and 1 from smallpox; prevailing diseases, malaria and epidemic of smallpox; general sanitary condition of this port and the surrounding country during the week not good. Smallpox is now epidemic in the port. An effort is being made to stamp out the disease. Vaccination will be made compulsory, but for the present it is not necessary, as all seem willing to comply. Isolation and disinfection are being pushed.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 14 14 16	Beverly Fort Morgan Belvernon	39 22 21	0 0 0	0 0	0 0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended May 21, 1903. Census population, 4,000; number of cases of yellow fever, 4, 1 death; deaths from other causes, 4; prevailing diseases, yellow fever and malarial diseases; general sanitary condition of this port and the surrounding country during the week, poor. Port and surrounding country continues infected with yellow fever.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 15 16 18 20 21 21 21	Hispania Olympia Altai Appomattox John Brighta Venus Harold	37 47	0 0 17 3 0 0	0 0 7 0 0	0 0 0 0 0

a This ship for the greater part of one month lay alongside wharf at Limon and had open communication with shore day and night; left for Mobile, Ala., May 21, being previously fumigated in accordance with regulations issued April 15, 1903.

CUBA.

Report from Matanzas—Inspection of vessels—Mortality statistics— Enteric fever and malarial disease on steamships Cape Corriente and Meridian.

Passed Assistant Surgeon von Ezdorf reports, May 25 as follows: During the week ended May 23, 1903, seven vessels received bills of health prior to sailing for ports in the United States. Thirteen deaths were reported, making an annual rate of mortality for the week of 14.08 per 1,000. The chief causes of death reported were as follows: Tuberculosis 2, broncho-pneumonia 1, pleurisy 1, croup 1, arterio-sclerosis 2, endocarditis 1, other causes 5.

No quarantinable disease was reported in this district.

The following note was made on the bill of health of the British steamship Cape Corriente, sailing for New York May 18, 1903:

Vessel under observation at Sagua three days on account of sickness among crew. Five sent to hospital after commission from Habana determined no quarantinable disease. One of sick returned to vessel at this port. On examination find man has temperature 38.4° C. No indications of a quarantinable disease. Probably typhoid fever. Spleen is enlarged. Forecastle sulphured six hours.

I requested the Cuban quarantine officer, Dr. Felix Garcia, to give me a diagnosis of the cases left at Sagua. This he could not do, and he telegraphed to Habana for information. I thought the case one of typhoid fever, and so informed the captain of the vessel. As the man said that he felt all right and desired to continue his voyage to the States, the captain thought it best to take him and place him in a New York hospital if found necessary upon arrival. Four days after the sailing of this vessel I learned from Dr. Garcia, who had by this time received a telegram in reply to his, that Dr. John Guiteras had diagnosed the cases at Sagua as typhoid fever.

The British steamship *Meridian*, from Coatzacoalcos via Sagua, Cuba, and bound for New Orleans, sailing May 22, 1903, and held in quarantine while in this port because from a Mexican port, had one of the crew sick while in the bay. The case was clearly one of malarial fever.

Report from Santiago—Mortality statistics—Scarcity of water relieved.

Acting Assistant Surgeon Wilson reports, May 19, as follows:

Mortality statistics for the week ended May 16, 1903.

Causes of death.	Number.
Typho-malaria	
Typho-malaria Tubercle of lungs Meningitis.	
Organic heart disease	-
Bronchitis. acute	
Pleurisy. Pulmonary congestion	
Diarrhea and enteritis (under 2 years)	
Congenital debility III-defined or unspecified causes of death	
Total	1

Annual rate of mortality for the week, 19.34 per 1,000. Estimated population, 43,000.

Bills of health were issued to eleven vessels bound for the United States and Porto Rico. No quarantinable disease has been reported. The scarcity of water has been relieved by excessive rains.

889 June 5, 1903

GERMANY.

Report from Berlin-Plugue and cholera in various countries.

Consul-General Mason reports, May 18, as follows:

Plague.

Turkey.—Referring to the last report of this series it is now learned that out of 22 cases of suspected plague in the village of Zobeir (Vilayet Bassora) registered on the 27th of April 16 ended in death. The disease is supposed to have been introduced from Persia.

According to a telegraphic report dated May 5, 2 cases of plague

have occurred in Bahrein, on the Persian Gulf.

Egypt.—According to a communication dated April 29 a case of plague has occurred in the village of Sakram (province of Minieh).

The young Greek who was reported to be suffering with plague at Port Said in the beginning of May is supposed to have contracted the

infection from plague rats in the warehouse where he slept.

British India.—During the week ended April 18 there were registered in the Bombay Presidency 6,780 cases of plague (5,318 deaths), of which 1,469 cases (1,331 deaths) occurred in the city of Bombay and 190 cases (176 deaths) in the town and port of Karachi.

The port of Berawal, in the State of Kathiawar (Bombay Presidency), has, according to a notice dated April 13, been declared infected with plague. During the week ended April 18 there occurred at that place

145 cases of plague (with 79 deaths).

Hongkong.—During the month of March there occurred in Hongkong 92 cases of plague (with 86 deaths), all the persons attacked being Chinese with the exception of 1 Indian cooly.

British South Africa.—In Natal, up to the 28th of March, 142 cases of plague had been registered; of these 118 cases (and 79 deaths) occurred

in Durban and Maritzburg.

Queensland.—On the 23d of March 1 fresh case of plague was registered at Brisbane. On March 28 there were 5 plague patients in the hospital at that place.

West Australia.—According to a communication dated March 31 a case of plague occurred on board the ship Sultan, arrived from

Singapore.

Plague and cholera.

British India.—In Calcutta during the two weeks from March 29 to April 11, 1,779 persons died of plague and 206 persons died of cholera.

Death rate of Berlin.

The death rate of Berlin for the week ended May 2 was lower than in the three foregoing weeks. It amounted, calculated upon the year, to 15 per thousand of the population, as compared with 15.8 in the previous week, and was thus lower than for the corresponding week of last year, in which the recorded rate was 15.2 per thousand. Of the various large German towns only Cassel, Crefeld, Aachen, Dusseldorf, Hanover, Magdeburg, Charlottenburg (with 13.8), and Schoneberg (12.9) showed somewhat more favorable figures than Berlin, but the

June 5, 1908 · 890

death rate of the following cities was considerably higher than that of Berlin, viz: Leipzig, Hamburg, Cologne, Munich, Frankfort-on-the-Main, Halle, Nuremberg, Breslau, and Konigsberg, as well as London, Paris, and Vienna. The rate of mortality among children in the first year of life was, however, higher than in the previous four weeks, so that the decrease in the number of deaths was confined exclusively to the higher age classes. The death rate among infants amounted to 3.9 per year and mille, being only half of that of Stuttgart, Nuremberg, and Acute intestinal diseases were of more frequent occurrence and caused 44 deaths (in the foregoing week 25). On the other hand, acute diseases of the respiratory organs were less frequent, 48 cases ending The number of deaths from phthisis pulmonalis, 73, also shows a decrease. Further, there were registered 3 deaths from influenza and 47 deaths from cancer. Diphtheria caused 2 and scarlet fever 10 deaths. Four persons died of measles and 14 persons died by violence.

The conflict with tuberculosis.

The annual meeting of the German central committee for the erection of sanatoria for consumptives was held today in the main hall of the Reichstag building. To judge from the attendance at the meeting, the movement continues to command a large share of public interest. The highest Government authorities had sent representatives to the conference.

The president, Count Posadowsky, opened the proceedings with a short address, in which he pointed out the duties which the State and the local governments have to perform in connection with the fight against tuberculosis. He emphasized the fact that the inferior dwelling accommodation for the poorer classes was one of the principal

causes of the spread of the scourge.

Professor Pannwitz, the secretary-general of the committee, presented his report, which showed that the action of the central committee had taken root in all parts of the Empire. There are now more than 1,300 members of the committee, among them being 6 ministries, 270 municipalities, 55 associations, 24 insurance institutions, 53 sanatoria, 159 administrative officers, 83 physicians, 344 merchants, 89 business firms, and 4 chambers of commerce.

Professor von Leyden read a paper entitled "The efficacy of the sanatoria for consumptives," in which he alluded to the decrease in the mortality from tuberculosis in Germany since the establishment of the committee. He said that the permanent results of the cure in the sanatoria could not yet be accurately gauged, owing to the brief period of the treatment. He alluded to the way in which the work of the committee is supplemented by the polyclinics, special wards in the hospitals, refuges for severe cases, convalescent homes, children's sanatoria, etc.

The president of the imperial insurance office furnished some remarkable statistics, tending to show that, in spite of the systematic fight which is being carried on against tuberculosis in Germany, more than half of the male workers who avail themselves of the facilities of the

invalid insurance institutions suffer with tuberculosis.

891 June 5, 1903

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended May 18, 1903. Present officially estimated population, 3,500; number of deaths, 5; 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 vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 12 12	David	20 34	29		62

The steamship Breakwater cleared from Puerto Barrios.

HAWAIIAN ISLANDS.

Quarantine transactions at Honolulu, week ended May 16, 1903.

Passed Assistant Surgeon Cofer, chief quarantine officer Territory of Hawaii, reports, May 18, as follows: Week ended May 16, 1903: Number of vessels disinfected, 3; vessels inspected and passed, 8; crew inspected and passed, 124; cabin passengers inspected and passed, 120; steerage passengers inspected and passed, 97; pieces of baggage disinfected (crew), 87; pieces of baggage disinfected (steerage), 110; pieces of freight disinfected, 4; hides and pelts disinfected, 1,443.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended May 23, 1903. Present officially estimated population, about 4,000; number of deaths, 2; prevailing diseases, none; general sanitary condition of this port and the surrounding country during the week, good. Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 17 19 20 20 20 23	Spero Origen Fulton Santo Oteri Gyller Managua	24 14 7 14	0 0 0 0 0 0	0 0 0 0	0 0 0 0 0

Report from Puerto Cortes, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended May 19, 1903. Present officially estimated population, 3,327; 1 death; prevailing diseases, malarial fever of mild form and intestinal troubles; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 14 15 15 17 19	Breakwater	83 16 15 19 17	22 0 0 0	18 0 0 0	40 0 0 0

ITALY.

Report from Naples-Inspection of vessels-Plague in Mauritius.

Passed Assistant Surgeon Eager reports, May 11, as follows:

Inspection service at Naples and Palermo, week ended May 9, 1903.

NAPLES.

Date.	· Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
May 3 4 6 6 8	Attivita Duca di Galliero Hesperia Città di Napoli Gera	do	445 982 636 1,425 842	30 125 70 150 100	762 1,275 828 1,690 1,119	15 36 12 37 25

Bubonic plague at Mauritius.

A telegram from the governor of Mauritius announces that during the week ended April 30, 1903, there was only 1 fatal case of bubonic plague on the island.

NICARAGUA.

Report from Bluefields, fruit port—Yellow fever on schooner Sunbeam, from Limon.

Acting Assistant Surgeon Goodman reports as follows: Week ended May 16, 1903. Present officially estimated population, 4,000; 1 death; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. The schooner Sunbeam arrived from Port Limon, Costa Rica, May 8 with 1 case of yellow fever aboard; was immediately ordered in quarantine 5 miles from town and three-fourths of a mile below the regular anchorage; on May 13 the boat was thoroughly disinfected, and daily inspection of crew made since; case recovered, and none other developed; boat and personnel still isolated.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 10 11 15	Dagbjorg	17	0 0	0	0

893 June 5, 1903

PHILIPPINE ISLANDS.

Plague spreading in Manila.

Assistant Surgeon Heiser, Chief Quarantine Officer for the Philippine Islands, reports, April 21, as follows: The number of cases of plague has been steadily increasing of late, as may be seen from the tabulated plague report which is regularly submitted. With the view to preventing the plague spreading to other parts of the islands and to the United States, it has been deemed necessary to fumigate with sulphur, in order to kill rats and vermin, the entire shipping which enters and leaves this port. This is a very large undertaking and taxes the station force to its utmost limit. The board of health is cooperating on land in this matter. They have employed a number of rat catchers and pay a 5-cent bonus for every rat delivered to them. In addition, they contemplate inoculating every Chinese with Shiga antiseptic serum.

PORTO RICO.

Report from Ponce—Inspection of vessels—Mortality statistics.

Acting Assistant Surgeon Malaret reports, May 18, through the chief quarantine officer, as follows: During the week ended May 18 bills of health were issued to 5 vessels. The sanitary conditions of the city and vicinity have undergone no material change since the date of my last report.

During the week ended May 23, 1903, bills of health were issued to 8 vessels. The president of the local board of health reports 3 cases of grippe in the city of Ponce. Nothing else of sanitary interest has occurred during the week.

Summary of transactions of service during the month of April, 1903.

Total number of vessels inspected during April— 1903	18
1902	16
Bills of health issued during April— 1903	
1902	26
Passengers inspected during April, 1903— Incoming	
In transit	402
Crew inspected during April 1903	780
Vessels in quarantine during April, 1903	7
Vessels in quarantine during April, 1903 Immigrants inspected during April, 1903	22
Rejections	0
Number of passengers detained for observation during April, 1903	4
Number and causes of deaths in Ponce jurisdiction during the month of April, 1903.	
Diseases of the digestive system	2

d age
136
tal number of deaths in April, 1903
titi

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

Inspection of immigrants at San Juan, Ponce, and subports.

Report of alien steerage passengers arriving at San Juan during the week ended May 16, 1903.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 10 16	Annie E, Danish	St. Croix St. Marc, Gonaives, Petit Goave, Port au Prince, Cape Haitien.	2
	Total	•••••	3

Report of alien steerage passengers arriving at San Juan during the week ended May 23, 1903.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 19 19 22	Julia, Cuban	Habana, Nuevitas, Porto Padre, Gibara, Baracao, Guantanamo, Santiago, Santo Domingo, Macoris. Hamburg, Antwerp, St. Thomas Habana, Port Limon, Colon, Barranquilla, Curaçao, Porto Cabello, La Guaira.	17 3 11
	Total		31

Report of alien steerage passengers arriving at Ponce during the week ended May 23, 1903.

Date of arrival.	Vessel.	. Where from.							
May 17	St. Domingue, French	Port au Prince, Jeremie, Les Cayex, Jacmel, St. Domingo, Mayaguez, P. R.	8						
18	Julia, Cuban	Havana, Nuevitas, Puerto Padre, Gibara, Baracoa, Guantanamo, Santiago, St. Domingo, Macoris, S. D.	23						
	Total		31						

Report of alien steerage passengers arriving at the six subports of Porto Rico during the week ended May 16, 1903.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 16	St. Domingue, French	Port au Prince, Jeremie, Les Cayez, Jacmel, Santo Domingo.	8

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

Report of alien steerage passengers arriving at the six subports of Porto Rico during the week ended May 23, 1903.

MAYAGUEZ.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 18	Julia (Cuban)	Habana, Nuevitas, Puerto Padre, Gi- bara, Baracoa, Guantanamo, San- tiago, Santo Domingo, Macoris.	6

895 June 5, 1908

TURKEY.

Movement of pilgrims at the quarantine camp at Tor.

[From the Bulletin Quarantenaire, Alexandria, May 14. Translated in this Bureau.]

May 7.—Departure of steamer Abdel Moneim with 759 pilgrims. Destination, Tangier.

May 10.—Departure of steamer Behera with 518 pilgrims. Desti-

nation, Constantinople.

May 11.—Arrival of Greek steamer Galaxidion from Yambo with 400 pilgrims. Disinfection terminated May 11.

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

Africa—Lourenço Marquez.—Month of March, 1903. Estimated population, 7,000. Total number of deaths 40, including 7 from phthisis pulmonalis.

Sierra Leone.—Week ended April 17, 1903. Estimated population, 40,000. Total number of deaths, 9. No contagious diseases.

Week ended May 1, 1903. Total number of deaths, 10. No contagious diseases.

Bahamas—Dunmore Town.—Two weeks ended May 22, 1903. Estimated population, 1,232. No deaths. No contagious diseases.

Governors Harbor.—Week ended May 23, 1903. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended May 20, 1903. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended May 25, 1903. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

DUTCH GUIANA—Paramaribo.—Month of April, 1903. Estimated population, 32,263. Total number of deaths, 80. No contagious diseases.

GERMANY—Crefeld.—Month of April, 1903. Estimated population, 110,389. Total number of deaths, 120, including diphtheria 3, and 1 from measles.

Hanover.—Month of March, 1903. Estimated population, 247,031. Total number of deaths, 322, including 14 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended May 2, 1903, correspond to an annual rate of 17.5 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand five hundred and thirty-three deaths were registered during the week, including measles 67, scarlet fever 9, diphtheria 15, whooping cough 52, enteric fever 3, and diarrhea 27. The deaths from all causes correspond to an annual rate of 17.3 per 1,000.

June 5, 1908 896

In Greater London 2,096 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 6 from measles, 1 from scarlet fever, 1 from smallpox, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 2, 1903, in the 21 principal town districts of Ireland was 23.3 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Dundalk, viz, 4.0, and the highest in Kilkenny, viz, 49.1 per 1,000. In Dublin and suburbs 201 deaths were registered, including enteric fever 2, measles 1, scarlet fever 2, whooping cough 1, smallpox 1, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 2, 1903, correspond to an annual rate of 19.2 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Edinburgh, viz, 15.2, and the highest in Greenock, viz, 23.3 per 1,000. The aggregate number of deaths registered from all causes was 628, including diphtheria 1, measles 7, scarlet fever 4, and 32 from whooping cough.

HAWAIIAN ISLANDS—Honolulu.—Month of April, 1903. Census population, 39,306. Total number of deaths, 73, including enteric fever 2, whooping cough 1, plague 1, and 10 from tuberculosis.

JAPAN—Nagasaki.—Ten days ended April 30, 1903. Estimated population, 131,700. Total number of deaths not reported. No deaths from contagious diseases reported.

St. Helena.—Four weeks ended April 30, 1903. Estimated population, 4,000. Total number of deaths, 9. No deaths from contagious diseases.

SPAIN—Cadiz.—Month of April, 1903. Estimated population, 69,382. Total number of deaths, 171, including diphtheria 1 and 2 from enteric fever.

897

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to June 5, 1903.

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

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

CHOLERA.

			CH	OLEKA.		
Place.		Date.		Cases.	Deaths.	Remarks.
Brazil:						
Rio de Janeiro Dutch India:	. Jan	. 17–Jan	. 23	·	- 1	
Java, Batavia Egypt:	Oct.	26-Dec	. 13	155	103	
Alexandria		. 25-Jan			. 96	
Behera Province	. i	do			. 5	į
Gharbieh Province Guirgueh Province	Dec.	2-Jan	. 5		. 2	
Guirgueh Province Keneh Province	Dec.	. 25-Jan . 25-Jan	. 5 . 5		. 29	
Great Britain:	1					
Malta quarantine island India:	To J	an. 17	• • • •	. 7	1	On ss. Royal from Alexandria.
Bombay	Nov	. 19-Mar	. 31		9	
Calcutta	Nov	16-May	2		1,075	
Japan: Hiogo	No-	9-Nov		3	2	
Karatsu	Jan.	13-Jan.			. 6	
Philippine Islands:	1			i		
Manila		2-Apr.	. 11	377	277]
Provinces Straits Settlements:		lo		. 3,529	2,139	1
Singapore	Nov.	1-Apr.	11		121	
Turkey: Damascus	Tan	1-Mar.	99		233	
	1	YEI	TO.	w feve	ER.	·
Brazil:						
Rio de Janeiro		28-May			733	
Barranquilla	Mar.	9-Mar.	15		. 2	
Cartagena Panama	Jan. Dec	20-Mar. 16-May	15	63	2 20	
Costa Rica:					20	
Limon	Nov.	1-May	21	45	18	
Cuba: Habana	Feb.	14-Feb.	21	1	1	On ss. Esperanza from Progreso
Ecuador:	•			_	_	
Guayaquil	Dec.	1-Apr.	18		239	
Coatzacoalcos	Dec.	7-May	16	3	1	
Mexico	Apr.	28-May	3	ļ	1	
Tampico	Dec.	7-May	23		50	One new case.
Tuxpan Vera Cruz	Dec.	24-Dec. 14-May	23	116	47	
Vicaragua:					-11	
Bluefields	May	3		1		On schr. Sunbeam, from Limon
Venezuela: Caracas	Jan.	1-Feb.	28			Present.
			PL	AGUE.		
						
Africa:						

Africa:	!		i	
Cape of Good Hope (East	Mar. 29-Apr. 4	4		
London and Port Eliza-	_	1		
beth included).				
Natal (Durban and Pieter-	To Mar. 28	142	79	
maritzburg included).		1		
Australia:		i		
Queensland, Brisbane	July 31-Apr. 18	12	2	
	To Apr. 18	2		
	do			
Western Australia, Perth	To Mar. 23	16	8	
Brazil:		1		
Rio de Janeiro	Dec. 28-May 3		18	
Chile, Iquique	May 27			Pres

Present.

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

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	May 9		.	. Plague present.
Canton	May 4			. Flague sporadic.
Hongkong	Jan. 1-Apr. 11	216	208	- Tanger of strains.
Phauthai	To Mar. 21		. 100	
Swatow	To Apr. 3		. 100	
Hawaiian Islands:	_	1	1	
<u>H</u> ilo	To Mar. 17 Dec. 31-May 10	. 3	2	
Honolulu	Dec. 31-May 10		. 6	
India:			İ	
Bombay Presidency and	1	i	I	
Sind—			40.000	
Northern Division	NOV. 5-Apr. 18	51,602	40,690	
Central Division	do	97, 966 58, 467	66, 524	1
Central Division Southern Division Sind	do	28,467	43,422	1
Political abarres	do	1,501	43, 422 1, 233 52, 034	i
Political charges	do	55, 612 12, 980	9 604	
Bengal—		12, 300	8,604	1
Calentta	Jen 3-Anr 18	6, 441	5,865	1
Calcutta. Presidency Burdwan	Feb 21-Apr 18	245	201	
Burdwan	Dec 27-Apr 18	344	262	į.
		5, 644	4,926	
Burdwan Bhagalpur Rajshahi Patna	Mar. 7-Apr. 18	0,011	1,520	
Patna	Dec. 27-Apr. 18	48, 171	42,609	}
Chota Nagpur	Dec. 6-Apr. 18	3	- 3	1
Rajshahi Patna Chota Nagpur Orissa Upper Province of Agra and	Mar. 1-Apr. 18	21	19	
Upper Province of Agra and		_		
Oudh—Allahabad Benares Fyzabad Gorakpur. Meerut Lucknow			1	
Allahabad	Nov. 8-Apr. 18	26,844	24, 931	
Benares	do	10, 265	9, 808 2, 757 5, 285	
Fyzabad	do	3, 239	2,757	
Gorakpur	do	5,942	5, 285	
Meerut	do	5, 315	4,654	
Lucknow	do	7,463	6,749	•
Agra	do	1,992	1,830	
Rohilkhand	Feb. 14-Apr. 18	9	8	
Agra Rohilkhand Kumaon	Apr. 11-Apr. 18	. 1	1	
			00.440	
Juliunder	Nov. 8-Apr. 18	57, 103	30, 449	
Pawalnindi	do	61,678	44, 401	
Lahore	Mar 21 Apr 19	11, 460 654	7, 294 517	
Delhi	Nov Q Apr 18	19,892	14, 381	
Burma-	NOV. 6-Apr. 10	10,002	14,001	
Moulmein	Mar 7-Apr 18	2	1	
Moulmein	Mar. 1 11pr. 10	- 1	•	_
Central Provinces— Narbada. Nagpur Jubbalpore Mysore State Hyderabad State	Nov. 8-Apr. 18	5,009	3, 423	-
Nagour	Dec. 13-Apr. 18	9, 190	6, 979	
Jubbalpore	Dec. 27-Apr. 18	6, 147	5, 244	
Mysore State	Nov. 8-Apr. 18	17, 783	13, 292	
Hyderabad State	do	6, 147 17, 783 18, 214	6, 979 5, 244 13, 292 14, 546	
Reparation of the state of the	do	11,078	9,504	
Rajputana	Nov. 15-Apr. 18	881	775	
Central India	Nov. 8-Apr. 18	2,754	2,552	
Kashmir	Nov. 15-Apr. 18	147	116	
N. W. Frontier Province	Apr. 11-Apr. 18	1	1	
Baluchistan	do	1		
apan:	i			
Tokyo	To Jan. 14	1	1	
Yokohama	May 26			Present.
Tokyo Yokohama auritius	Dec. 5-Apr. 30	118	87	
Ensenada Mazatlan Oso	Dec. 25-Jan. 9	15	14	G
Mazatian	To May 19	314	254	Case of May 19 occurred in th
Uso	10 Feb. 15	1 !		vicinity of Mazatlan; infection
Siqueros Villannior Villa Union	Mar. 23	3	2	from Siqueros.
VIIIANDIOF	may 4-May 6	4		
villa Union	Mar. 22	1	1	
eru:		ł	1	Diames museum
Callao	May 9	• • • • • • • • • •		Plague present.
hilippine Islands:	Dog 28 4 - 1 4	- 1	أيما	
Manila	Dec. 28-Apr. 4	••••••	44	
			1 1	

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

SMALLPOX.

Place.		Date.		Cases.	Deaths.	Remarks.
Argentina:		00 1			٠,,,	
Buenos Ayres	i .	. 23-Jan		177	17	
Prague	Oct. July		. 27	177 1,433	116	
Antwerp Brussels	Nov.	. 23-Ma 1-Ma		59	21 76	
Ghent Liege	Nov Feb.	. 23–Apı	. 25	1	15	
Brazil: Bahia	i	. 16-Mai		20	2	
Pernambuco	Nov.		. 28		35 69	
British Guiana: Demerara	1	18-Apr				Several cases.
Canada:	-	-		11	1	
Manitoba, Winnipeg New Brunswick, St. John	Jan.	8		. i		Imported from Aroostook County, Me.
Nova Scotia, Halifax	Dec.	24-May	7 2	3		One on ss. Assyria and 1 on ss. Corinthian.
Ontario	Jan. Feb.	1-Jan. 1-Feb	. 31 . 28	196 152		
Quebec (Megantic in-	Mar. Dec.	1-Mar	. 31	175 10	1	•
Quebec (Megantic included). Chile, Antofogasta	Jan.	1-Mar			18	
China: Hongkong		26-Apr		11	5	
ShanghaiColombia:	Nov.	30-Mar	. 14		12	
Barranquilla	Mar.	16-May 1ay 19	10	35	8 8	
Cartagena	Apr.	6-Apr.	12		i	
Habana Ecuador:	May	16	• • • •	4	-	Three from Sp. ss. Montserrat, Spanish ports, and 1 from Sp.
Guayaquil	Nov.	23-Feb.	. 14	ļ	8	ss. Ernesto, Liverpool.
Havre	To F	eb. 11 22-Feb.		23	2	
Marseille Nantes	Nov. Mar.	1-Mar	. 31	i	180	
Paris Rheims	Dec.	14-Apr. 19-Apr.	8	3	5 1	
Roubaix	Dec.	1-Mar	. 31	ļ	41	
AltonaHamburg	To Ja	n. 22 25-Apr.		11 6	1	
Leipzig	Jan.	18-Jan. 24-Mar.	24	7	1	One case imported.
Hreat Britain:				231	7	One case imported.
Birmingham Bradford Bristol	Dec.	1-May 1-Mar	. 28	43	′	
Cardiff	Dec.	29-May 20-May	2	10 36	2	
Dublin	Dec.	20-May 1-May	9	125 11	11	
Edinburgh	Dec. Jan.	1-Apr. 9-May	4 15	6 3	i	
Hebburn Leeds	Mar. Dec.	15-May 1-May	21 16	244	17	
Leith Liverpool	Apr. To M	15-May 1-May 5-Apr. ay 16	11	971	107	
Manchester	d	0		105 269	1 15	
Newcastle-on-Tyne Nottingham	Jan.	15-May 4-May		14 82	1	
SheffieldSouth Shields	Dec. Mar.	1-May 22-Apr.		47 6	3	
Sunderland	Mar. Mar.	1-May 8-Mar.	9 14	10		
WallsendIawaiian Islands:	Mar.	15-Mar.	21	2	•••••	
Honolulu	Dec.	1-Apr.	3	3	•••••	One on ss. Solace, 1 on ss. Gaelic, and 1 on U. S. Navy collier
Bombay	Nov.	19-May 16-Apr.	5		935 30	Saturn.
Calcutta	NOV.	24-Mar.	w	2	1 7	

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

${\bf SMALLPOX-Continued}.$

Russia:	Place.		Date.		Cases.	. Deaths.	Remarks.
Milan	Italy:		•				
Palermo	Milan	Nov	. 1-Mar	. 31	6	: 1	
Jamaics: Duan Vale							
Duan Vale		1 2.0.	. 20 Mp.	. 20	100	·	1
Japan: Kobe		Feb	. 1		!		Present
Kobe		T CD.		• • • •	-		. Tresent.
Yokohama		Mar	20_ 4 nr	11	9		İ
Malta Nov. 24-Feb. 28 4 2 kong. Mexico: City of Mexico Dec. 1-May 17 148 89 Nuevo Laredo Mar. 19 3 3 Tampico Apr. 1-Apr. 30 4 4 Vera Cruz Feb. 1-Feb. 7 1 Newfoundands: Newfoundland: Mar. 15-Apr. 25 2 1 Flushing Mar. 8-Mar. 18 2 1 Newfoundland: St. Johns Apr. 7-Apr. 13 2 1 St. Johns Apr. 7-Apr. 13 2 2 1 Phillippine Islands: Mar. 22-Apr. 6 12 2 1 Porto Rico: Ponce Mar. 17-Mar. 24 6 Three on ss. Alliance from F Russia: Moscow Nov. 23-Apr. 25 882 126 Moscow Nov. 23-Apr. 25 882 126 Spain: Canary Islands, Las Palmas 52 Cannary Islands, Las Palmas Dec. 7-May 9 422 8 Surganore Nov. 1-Apr. 4	Yokohama	Mar	7_Mer	14	9		One on se Guelie from Hone
Mexico: City of Mexico Dec. 1-May 17 Nuevo Laredo 148 89 Mar. 19		Nov	24_Web	. 22			
City of Mexico		1101	. 24-1-0	. 20	-		Kong.
Nuevo Laredo	City of Marica	Dog	1_Mov	. 17	140	90	
Tampico	Nuovo Loredo	Mor.		1,			į.
Vera Cruz. Feb. 1-Feb. 7	Tempico	biai.					• [
Mar. 15-Apr. 25							•
Amsterdam		reb.	1-reb	. 1	1		•
Flushing		30		~-	_	1 -	
Rotterdam						1	
Newfoundland: St. Johns Apr. 7-Apr. 13 2 St. Johns Apr. 7-Apr. 13 2 Philippine Islands: Feb. 1-Apr. 4 23 2 Porto Rico: Ponce Mar. 22-Apr. 6 12 12 San Juan Mar. 17-Mar. 24 6 — Three on ss. Alliance from F of Spain. Russia: Nov. 16-May 2 73 33 33 33 33 34 34 35 34 35 34 35 34 35 33 34 36 34 36 34 36 34 36 37 33 36 37 37 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36 36	riusning	Mar.	8-Mar	. 18			
St. Johns	Rotterdam	Apr.	12-Apr.	18	1		.
Philippine Islands:		ŀ					
Manila		Apr.	7-Apr.	13	2		
Porto Rico: Ponce Mar. 22-Apr. 6 Nan Juan 12 Nan Juan Three on ss. Alliance from For Spain. Russia: Moscow Nov. 16-May 2 73 33 33 Nov. 23-Apr. 25 882 126 126 Narsaw Nov. 23-Apr. 25 882 126 Narsaw 12 Nov. 23-Apr. 25 882 126 Narsaw 12 Nantander Nov. 23-Apr. 25 882 126 Narsaw 12 Narsaw 12 Narsaw 12 Narsaw Nov. 23-Apr. 25 882 126 Narsaw 12 Narsaw </td <td></td> <td>-</td> <td>-</td> <td></td> <td>1</td> <td>i</td> <td></td>		-	-		1	i	
Porto Rico: Ponce Mar. 22-Apr. 6 12 Three on ss. Alliance from F of Spain. Ponce Mar. 17-Mar. 24 6 Three on ss. Alliance from F of Spain. Moscow Nov. 16-May 2 73 33 Odessa. Nov. 23-Apr. 25 882 126 Warsaw Jan. 3-Apr. 18 52 Spain: Spain. 52 Spain: 52 82 Straits Settlements:	Manila	Feb.	1-Apr.	4	23	2	
San Juan	Porto Rico:		_				
San Juan	Ponce	Mar.	22-Apr.	6	12		}
Russia: Nov. 16-May 2 73 33 Moscow Nov. 23-May 9 46 13 32 126 St. Petersburg Nov. 23-Apr. 25 882 126 Warsaw Jan. 3-Apr. 18 52 Spain: Dec. 7-May 9 422 8 Corunna Jan. 31-Feb. 7 1 Santander Mar. 31-Apr. 6 1 Straits Settlements: Singapore Nov. 1-Apr. 4 46 Switzerland: Zurich Feb. 8-Feb. 14 1 Turkey: Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 9 Smyrna Jan. 26-Apr. 5 3 3 Uruguay: Montevideo Nov. 2-Feb. 20 25 8	San Juan	Mar.	17-Mar.	24	6		Three on ss. Alliance from Port
Moscow							
Odess Nov 23-Apr 46 13 St. Petersburg Nov 23-Apr 25 882 126 Warsaw Jan. 3-Apr 18 52 Spain: Canary Islands, Las Palmas Dec. 7-May 9 422 8 Corunna Jan. 31-Feb. 7 1 1 Santander Mar. 31-Apr 6 1 Present Straits Settlements: Singapore Nov. 1-Apr 4 46 Singapore Nov. 1-Apr 4 46 Switzerland: Zurich Feb. 8-Feb. 14 1 Forkey: Alexandretta Feb. 22-Apr 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Jurguay: Montevideo Nov. 2-Feb. 25 8	Moscow	Nov.	16-May	2	73	33	or opanii
Spain: Canary Islands, Las Palmas Corunna	Odessa.	Nov.	23-May	9			ł
Spain: Canary Islands, Las Palmas Corunna	St. Petersburg	Nov	23-Apr	25			1
Spain: Canary Islands, Las Palmas Corunna	Warsaw	Ian	8-Apr	18			
Canary Islands, Las Palmas	Snein.	Jan.	o-apr.	10		02	ł
Corunna		Dog	7_Mov	a	499		
Santander Mar. 31-Apr. 6 Present. Straits Settlements: Nov. 1-Apr. 4 46 Singapore Nov. 1-Apr. 4 46 Switzerland: Zurich Feb. 8-Feb. 14 1 Turkey: Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Uruguay: Montevideo Nov. 2-Feb. 20 25 8	Cominno	lan	21 Fab		422		l
Straits Settlements: Singapore Nov. 1-Apr. 4 46 Switzerland: Zurich Feb. 8-Feb. 14 1 Turkey: Alexandretta. Feb. 22-Apr. 4 15 1 Constantinople. Nov. 24-Mar. 22 9 9 Smyrna Jan. 26-Apr. 5 3 Juruguay: Montevideo Nov. 2-Feb. 20 25 8	Contendor	Man.	91 A DE	,			Dwagame
Singapore Nov. 1-Apr. 4 46 Switzerland: Zurich Feb. 8-Feb. 14 1 Zurich Feb. 8-Feb. 14 1 Furkey: Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Jruguay: Montevideo Nov. 2-Feb. 20 25 8	Straite Cottlomonte	Mar.	ar-Apr.	O			Fresent.
Switzerland: Zurich Feb. 8-Feb. 14 1 Furkey: Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Jruguay: Montevideo Nov. 2-Feb. 20 25 8		More	1 4	4		40	
Zurich Feb. 8-Feb. 14 1 Furkey: 1 Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Uruguay: Montevideo Nov. 2-Feb. 20 25 8	Siligapore	NOV.	1-Apr.	4	• • • • • • • • •	40	
Furkey: Alexandretta. Feb. 22-Apr. 4 15 1 Constantinople. Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Uruguay: Nov. 2-Feb. 20 25 8		Tio b	0 171-1-	4.4			
Alexandretta Feb. 22-Apr. 4 15 1 Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Uruguay: Montevideo Nov. 2-Feb. 20 25 8		reb.	8-reb.	14	1		
Constantinople Nov. 24-Mar. 22 9 Smyrna Jan. 26-Apr. 5 3 Uruguay: Nov. 2-Feb. 20 25 8						_	
Jan. 26-Apr. 5 3 Uruguay: Montevideo					15		
Jan. 26-Apr. 5 3 3 3 3 3 3 3 3 3	Constantinople	Nov.	24-Mar.	22	• • • • • • • •		
Montevideo	Smyrna	Jan.	26–Apr.	5		3	
	Jruguay:						
		Nov.	2-Feb.	20	25	8	
	West Indies:			- 1	ļ		•
Antigua	Antigua	Mar.	25		1		On Br. ss. Solent, from England.

Weekly mortality table, foreign and insular cities.

			a.ll			w	De	ath	s froi	n—				
Cities. Week ended— bobnlation for the following the follo	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Acapulco	May 9	6,000	8											
Do	. May 16 . May 2	6,000 140,337	36								• • • •			
Amherstburg	. May 23	2, 250	0										ļ	
Amsterdam	. May 16 . May 2	540, 837 291, 315	140 86					-		•••	• • • •	2	5	2
Athens	May 9	200,000		. 6				'	2 -	1.	• • • •		1	···i
Barmen	do	146, 940	41									1	1	3
BarranquillaBeirut	May 10 May 2	45, 000 80, 000	22 19				••••	3 .		•••	• • • •			
Do	May 9	80,000	18					!-		.	• • • •			
Belfast	do	358, 693	155							5 .	• • • •	3	1	
BelizeBergen		9,000 73,000	22						••••	•••	• • • •			
Berlin	May 2	1,927,921	575	73		'			• • •		10	2	4	
BirminghamBombay	May 16 Apr. 28	528, 181 776, 006	163 1,747	202	1,031	·····	:::	0.1			• • • •	3	2 34	4
Bristol	May 9	338, 895	1, 747	223	1,001					1 .		4		
Brussels	May 2	562, 895	167					4 .		ī .			1	1
Budapest	Apr. 25	729, 383 847, 796	941	• • • • •	434	140	:::: -	3.	•••	•	6	3	7	• • • •
Cartagena	May 10	8,000	14											
Christiania	May 9	226,000	46				-	-	••• •	• -	• • • •	2	• • • •	• • • •
Coatzacoalcos Cognac	May 16 May 2	3,000 19,483	3 4					••••	••• •	••• •	••••			• • • •
Do	May 9	19, 483 397, 308	9					-	- 1					
Cologne	do	397, 308	147 9	39			-	-		i	3	2	8	1
Colon Do		8,000 8,000	9									• • • •		••••
Constantinople	May 10	800,000	245							8 .		2 1	1	
Copenhagen	May 9	500,000 50,000	138 21	16			• • • • •	-	• • • • •	;··		1	2	2
Juração	do	31, 351	14							1 .				
Dublin	do	378, 994	192	37				4 .		3	2	1		4
Dundee Edinburgh	do	162, 805 316, 837	36 104						• • • • •		•••	••••	5	····
Flushing	do	19,336	4			.						••••		••••
Do Frankfort on the Main.	May 16 May 9	19, 336 306, 000	2 101				••••	• • • • •	• • • • •	-				• • • •
Funchal	May 10	44,049	29	4		.		. ـ ـ ا ـ ـ ـ						• • • •
eneva	May 2	109, 199	29	-::-		-			•••		2			• • • •
hentDo	May 9	163, 306 163, 306	65 61	12				i	•••		•••		1	···;
Do	May 16	163, 306	57	9				î					i	
lasgow	May 15	786, 897	296	:-		-		•••		2	2	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	2	14
othenburg	May 16 May 2	132,600 60,000	40 75	6							:::		9	• • • •
uayaquil Iabana	May 16	260,000	105	22						2		ا.ي.ا	1	••••
IamburgIamilton, Bermuda	do May 18	737, 329 17, 535	230	-				•• ••	•••	2	4	2	4	3
arachi	May 26	108, 644	280		197									12
ingston, Canada	May 22	19, 374	6			-	••• ••				••• •		••••	• • • •
as Palmasausanne	May 2	49, 500 49, 624	24 12				:::	•			::: :	::::	:::: :	· • • •
eeds	May 9	443, 539	133					i		2	2	2	2	2
Doeipzig	May 16 May 9	443, 539 483, 739	127 174	10 23			•••	2	•	1	$\frac{2}{3}$.	5	1 .	1
eith	do	79, 552	26							::	٠,١٠			···i
iverpool	May 16	716,810	280					6			7	2	1	4
ondon	May 9 May 2	6, 806, 296 500, 000	,904 174	37			•••				3	24 2	89	58 1
ladras	Apr. 24	509, 346	363					i					6 .	
	Feb. 21 Feb. 28	226, 225 226, 225	84 72	6 -			•••	•- ••			2 .	•••	••••	2 1
ainz	May 9	87, 200	38	4 .								::: :		
Do	May 16	87, 200	33	6 .	.				•• •••		1 .	.;.	::-	
annheim	May 9 May 2	554, 331 145, 724	203 57	21 .			1	L • • •			2	3	12 1 .	3
Do	May 9	145, 724	58 .						1		2	i].		
exico	May 10	368, 777 368, 777		25 . 39 .	-		6				$\frac{2}{1}$.	1	5	1
	May 17 May 2	1, 173, 427				::: ::	i		i			13	13	3 2 1
	do	512,000		34				٠,١,	٠ا	اا		1	9	1

Weekly mortality table, foreign and insular cities-Continued.

			I.a				1	Deat	hs fro	m-				
Cities.	Week ended—	Estimated population	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Newcastle-on-Tyne Nottingham	do	219, 021 239, 753	62 82							i		_i .	3	1 3
Panama Prague Puerto Cortez	May 2	20,000 232,057 2,000	160				1	ļ		3	4	ï	2	
Quebec		68,000 108,385	50										i	
Rio de Janeiro Rotterdam	May 3 May 9	800, 000 350, 117	296 107		2								••••	
St. Georges, Bermuda St. John, New Bruns-	May 16 May 9	350, 117 2, 189	108								••••	••••	••••	• • • •
wick	May 23 May 2	40, 711 34, 971	11 12	1				ļ		1			• • • •	
Do	May 9 May 16	34, 971 34, 971	11 18							••••			••••	
St. Stephen, New Brunswick Santa Cruz	May 23 May 9	2,840 36,500	12	2		ļ		 					••••	••••
Santander Singapore	May 11	53, 574 97, 111	27 206	29		2		i						••••
Do Smyrna	Apr. 11 Mar. 22	97, 111 60, 000	189 102	16		3				····2				••••
Do Do Do	Apr. 5	60,000 60,000 60,000	78 78 88					1		1		 1		• • • •
Solingen Southampton	May 2	15, 142 110, 120	18 34			l						î		 1
South Shields	May 9 do	105, 733 218, 000	· 90									1		
Sunderland Tampico Tuxpan	May 16	149, 526 20, 000 13, 000	46 23 4				···i							1
Do	May 19 May 9	13,000 932	4											••••
Vera Cruz Do	May 23	32,000 32,000	53 41	9			3 7					2		••••
Victoria Vienna Windsor, Nova Scotia	Apr. 30 May 9 May 23	$1,761,931 \ 3,000$	10 759 0	167			••••			2	4	5	17	6
Winnipeg Yokohama	May 16 Apr. 25	60, 000 189, 455	 					1			1	1		· · · · ·

By authority of the Secretary of the Treasury:

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