PUBLIC HEALTH REPORTS.

Correction in Hygienic Laboratory Bulletin No. 41.

Assistant Surgeon-General J. W. Kerr, in a report dated March 23, 1908, refers to the articles on "Infants' milk depots," contained in Hygienic Laboratory Bulletin No. 41, as follows:

Hygienic Laboratory Bulletin No. 41, page 581, contains the statement that the first infants' milk depot appears to have been founded in St. Gertrude's district in Hamburg, in 1889; that the second of which there is record was established by Doctor Variot in connection with the Belleville Dispensary, Paris, in 1892, and that the first depot in the United States was established in New York in 1893 by Mr. Nathan Straus.

It appears from articles by Dr. Henry Koplik, published in the New York Medical Journal January 31, 1891, and February 4, 1893, that prior to that time he had advocated the establishment of milk laboratories for the preparation and dispensing of milk for infant feeding. It is also shown that he had opened such a laboratory at the Eastern Dispensary, New York, the apparatus used having been exhibited to the County Medical Society in May, 1890. In 1891 and subsequently this work was continued under his supervision at the Good Samaritan Dispensary, a more thoroughly equipped laboratory having been provided for the purpose. The preparation and dispensing of milk at this institution thus antedated the work in Paris and New York, to which reference is made in Hygienic Laboratory Bulletin No. 41, as quoted above.

In a published circular dated April, 1891, issued by the patronesses of the milk laboratory referred to, there are set forth the objects of this institution,

and it is stated that the plan was initiated by Doctor Koplik.

It is necessary, therefore, to recognize Doctor Koplik's influence in the development of this important movement, and that the plan was adopted by him for the successful treatment of infants in dispensary practice.

UNITED STATES.

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

Reports from San Francisco, Cal.—Plague statistics—Plague-prevention work at San Francisco, Emeryville, Point Richmond, and Oakland, Cal.

Passed Assistant Surgeon Blue reports, March 15:

Total cases of plague verified bacteriologically to date, 121; total cases verified clinically to date, 38; total deaths to date, 77.

Date of occurrence of last case, February 8. Date of finding of last infected rat, March 14.

SAN FRANCISCO, CAL.

Week ended March 14.

Sick inspected Dead inspected Necropsies held Premises inspected Houses disinfected	34 125 5 17, 728 136
Houses destroyed	14 9 5, 091
Rats found deadRats trapped	377 9, 734
Total rats taken	10, 111
Rats identified : Mus decumanus Mus rattus Mus rattus Mus musculus	5, 610 121 3, 958
	9, 689
Bounty rats received	7, 412 4, 442 8 191, 742
Doctor Blue further reports:	
EMERYVILLE, CAL.	
Week ended March 7.	
Sick inspected	_ 28
Dead inspectedPremises inspected	2 169
Rats found dead	59
Rate tranned	99
Poisons placed	_ 3, 316
POINT BICHMOND, CAL.	
Week ended March 7.	
Sick inspected Dead inspected	4 8
Premises inspected	_ 186
Nuisances abated	_ 42
Rats found deadRats trapped	_ 42 _ 251
Poisons placed	
OAKLAND, CAL.	
Week ended March 14.	
Sick inspected	145
Dead inspectedPremises inspected	31 3, 676
Houses disinfected	9
Nuisances shated	359
Rats found deadRats trapped	39 3 59
Poisons placed	112, 475
Notices served	160

Rats examined bacteriologically	315
Rats infected with bacillus pestis	5
Ships inspected	29
Ships fumigated	2
Certificates signed	5
Necropsies held	2

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES—UNTABULATED.

California—San Diego.—Month of February, 1908. Estimated population, 40,000. Total number of deaths, 62, including diphtheria 1, enteric fever 1, and 9 from tuberculosis. Cases: Diphtheria 1, scarlet fever 1, and measles 7.

San Jose.—Month of February, 1908. Estimated population, 34,000. Total number of deaths, 41, including diphtheria 2 and 2 from enteric fever. Cases: Diphtheria 6, enteric fever 3, scarlet fever 4, and smallpox 38.

Connecticut.—Month of February, 1908. Reports to the State board of health from 167 towns having an aggregate population of 1,020,044 show as follows: Total number of deaths from all causes, 1,511, including diphtheria 18, enteric fever 14, measles 13, scarlet fever 8, whooping cough 6, and 118 from phthisis pulmonalis. Cases: Diphtheria, 119 in 31 towns; enteric fever, 36 in 16 towns; measles, 434 in 52 towns; scarlet fever, 197 in 55 towns; whooping cough, 35 in 11 towns; smallpox, 3 (New Britain 2, Middletown 1); phthisis pulmonalis, 54 in 19 towns.

Bridgeport.—Month of February, 1908. Estimated population, 100,000. Total number of deaths, 144, including diphtheria 1, enteric fever 1, measles 1, and 17 from tuberculosis. Cases: Diphtheria 15, enteric fever 1, measles 3, scarlet fever 9, and phthisis pulmonalis 12.

FLORIDA.—Reports from the State board of health for the week ended March 14, 1908, show as follows: Diphtheria—Jacksonville and Tampa, each 1 case. Enteric fever—Jacksonville, 4 cases; Quincy and Tampa, each 1 case. Smallpox—De Funiak Springs, 4 cases; Jacksonville, 1 case. Tuberculosis—Jacksonville, Espinola, Manatee, Jennings, and Plant City, each 1 case; Tampa, 2 cases.

Massachuserrs.—Reports from the State board of health for the month of January, 1908, shows as follows: Week ended January 4, 1908. Forty-six cities and towns, having an aggregate estimated population of 2,291,297, report 863 deaths, including diphtheria 12, enteric fever 5, measles 7, and 64 from phthisis pulmonalis. Cases: Diphtheria 182, enteric fever 23, measles 421, scarlet fever 143, whooping cough 12, and tuberculosis 105.

Week ended January 11, 1908. Number of localities reporting, 46. Estimated population, 2,305,090. Total number of deaths, 859; diphtheria 9, enteric fever 2, measles 9, phthisis pulmonalis 74. Cases:

Diphtheria 168, enteric fever 19, measles 359, scarlet fever 127, whooping cough 22, smallpox 1, and tuberculosis 86.

Week ended January 18, 1908. Number of localities reporting, 46. Estimated population, 2,305,360. Total number of deaths, 817; diphtheria 10, enteric fever 1, measles 8, phthisis pulmonalis 65. Cases: Diphtheria 143, enteric fever 17, measles 513, scarlet fever 199, whooping cough 18, and tuberculosis 97.

Week ended January 25, 1908. Number of localities reporting, 45. Estimated population, 2,292,566. Total number of deaths, 796; diphtheria 13, enteric fever 3, measles 11, phthisis pulmonalis 61. Cases: Diphtheria 168, enteric fever 18, measles 522, scarlet fever 223, small-pox 1, whooping cough 34, and tuberculosis 111.

MINNESOTA.—Month of December, 1907. Estimated population, 1,979,658. Reports to the State board of health show as follows: Total number of deaths, 1,505, including diphtheria 42, enteric fever 36, measles 6, scarlet fever 12, whooping cough 7, smallpox 3, and 151 from tuberculosis. Deaths reported from State institutions during the month numbered 31, including diphtheria 2 and 6 from tuberculosis.

New York—Rochester.—Month of January, 1908. Estimated population, 200,000. Total number of deaths, 277, including diphtheria 14, enteric fever 4, scarlet fever 3, and 26 from tuberculosis. Cases: Diphtheria 91, enteric fever 25, and scarlet fever 57.

Troy.—Month of February, 1908. Estimated population, 76,861. Total number of deaths, 139, including measles 2, enteric fever 1, and 20 from tuberculosis. Cases: Diphtheria 8, enteric fever 7, measles 72, scarlet fever 7, whooping cough 1, and tuberculosis 35.

PENNSYLVANIA—York.—Month of February, 1908. Estimated population, 49,000. Total number of deaths, 75, including 1 from enteric fever. Cases: Diphtheria 7, enteric fever 2, whooping cough 4, scarlet fever 2, and measles 99.

Texas—Fort Worth.—Month of January, 1908. Estimated population, 70,000. Total number of deaths reported, 83, including 1 from measles. Cases: Diphtheria 1, tuberculosis 2, measles 9, scarlet fever 2, and smallpox 56.

UTAH—Salt Lake City.—Month of February, 1908. Estimated population, 85,000. Total number of deaths from all causes, 115, including diphtheria 3, scarlet fever 2, and 6 from tuberculosis. Cases: Diphtheria 28, enteric fever 2, measles 47, scarlet fever 49, smallpox 2, and phthisis pulmonalis 3.

VIRGINIA.—Reports to the State board of health for the month of January, 1908, show as follows:

Diphtheria present in 21 counties; enteric fever in 50 counties; measles in 43 counties; scarlet fever in 13 counties; whooping cough in 38 counties; smallpox in 18 counties, and tuberculosis in 73 counties.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to March 27, 1908.

For reports received from June 28, 1907, to December 27, 1907, see Public Health Reports for December 27, 1907.

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

Place.	Date.	Cases	Deaths.	Remarks.
		- Casca	- Deaths.	nemarks.
Alabama: Mobile County	Jan. 1-14.			And vicinity Depart for No.
Mobile County	Nov. 2-Mar. 8	49		. And vicinity. Report for No vember received out of date No cases in December.
Total for State		. 58	3	. No cases in December.
Arizona:				-
Benson	Jan. 26-Feb. 10 Nov. 14-Jan. 19	18		
Total for State		23		- -
California:				=
Berkeley Los Angeles	Dec. 15-Feb. 15 Dec. 15-Mar. 7	114		Case Feb. 13 from ss. Sant
Oakland	Nov. 1-Jan. 31	77		Barbara.
Sacramento	Nov. 1-Jan. 81 Dec. 1-Jan. 81 Dec. 1-31	4		
San Diego San Francisco	Dec. 1-31 Dec. 15-Mar.7	95		Tan 19 1 come in San Promoine
Juli 1 1411 01500	Dec. 10-1141.7	30		Jan. 18, 1 case in San Francisco Quarantine Station from ss Mongolia.
San Jose	Nov. 1-Feb. 29	74		Reports for November and De
Total for State	• • • • • • • • • • • • • • • • • • • •	367		cember received out of date.
Colorado:				
Adams County	Nov. 1-Dec. 31	12		
Bent CountyBoulder County	Nov. 1-30 Nov. 1-30	4		
Denver County				
Denver	Nov. 1-Dec. 31 Dec. 1-31	20		
Grand County	Dec. 1-31	52 1		
Larimer County Lincoln County	Nov. 1-Dec. 31 Dec. 1-31	8		
Lincoln County	Dec. 1-31	1		
Mesa County	Nov. 1-Dec. 31 Nov. 1-Dec. 81 Nov. 1-Dec. 81 Nov. 1-Dec. 31	6 47		
Prowers County	Nov. 1-Dec. 31	60		
Pueblo County	Nov. 1-Dec. 31	3		
Sedgwick County	Nov. 1-30	1		
Total for State		216		
Connecticut:	ľ			
1	Dec. 1-Jan. 31			
Total for State		8		
District of Columbia: Washington	Dec. 15-Mar. 14	86		
Total for District		86		
lorida:	.			
Jackson ville	Mar. 8-14	1		
Tampa	Mar. 8-14	ī		
Jacksonville	Mar. 8-14	4		
1	-	5		
Total for State		11		
eorgia: Augusta	Jan. 22-28	1		Imported.
Total for State		1		•
limate.	=	<u>_</u>		
Bond County Bureau County Champaign County Champaign Clay County Cook County Chococo Cook County	Feb. 1-29	1		
Bureau County	Feb. 1-29	1		
Champaign County	Jan. 1-Feb. 29	13		
Clay County.	Jan. 1- Feb. 29 Feb. 1-29	10 30	••••••	
Cook County	Jan. 1-Feb. 29	16		
Chicago	Jan. 4-Mar. 14	25		

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued:				
Crawford County	Jan. 1-Feb. 29			
Oblong Dekalb County	Dec. 1-81 Feb. 1-29	55 5		
Douglas County	Jan. 1-31			
Edwards County	Jan. 1-81	2		Present in December.
Ford County	Jan. 1–Feb. 29	65		
Franklin County Fulton County	Jan. 1-Feb. 29 Jan. 1-Feb. 29	16 11		
Henry County		.8		
Jackson County	Feb. 1-29	4		
Johnson County	Jan. 1-Feb. 29	8		
Kendall County Knox County	Feb. 1–29 Feb. 1–29	3	•••	
Lake County	Jan. 1-Feb. 29	6		
La Salle County	Feb. 1-29	1		Do.
Lawrence County	Jan. 1-Feb. 29	4. 1		
Lee County Livingston County		20		
Logan County	Dec. 1-Feb. 29	4		
Macon County	Jan. 1-Feb. 29	2		
Macoupin County	Jan. 1-Feb. 29	8 1		
Madison County (Alton) Marion County	Dec. 1–31	40		
Marshall County	Feb. 1-29	2		
Mason County	Dec. 1-Feb. 29	180		D -
McLean County Menard County	Jan. 1-Feb. 29 Jan. 1-Feb. 29	18 15		Do.
Montgomery County	Jan. 1-Feb. 29	7		
Morgan County	Jan. 1-Feb. 29	17		
Jackson ville	Jan. 5-11	3		
Ogle County	Feb. 1-29	1 12		
Peoria County	Jan. 1-Feb. 29	16		
Perry County	Jan. 1-Feb. 29 Jan. 1-Feb. 29 Jan. 1-Feb. 29	21		
Platt County	Dec. 1-Feb. 29	31		5 0-
Pike County	Jan. 1-Feb. 29	2 3		Do. Do.
Saline County Sangamon County	Feb. 1-29 Dec. 1-Feb. 29	101		ъ.
Springfield	Dec. 15-Mar. 12	128		
Scott County	Jan. 1-31	13		
Schuyler County	Feb. 1-29 Feb. 1-29	1		
Shelby County Stark County	Jan. 1-31	3		
Stephenson County	Dec. 1-Feb. 29	20.		
Ridott	Dec. 1-31	39		
Tazewell County	Jan. 1–81 Jan. 1–Feb. 29	6		
Vermilion County— Danville	Jan. 1-23	2 1		
warren County	Feb. 1-29			_
Whiteside County	Jan. 1-Feb. 29	3	• • • • • • • • • • • • • • • • • • • •	Do.
Winnebago County— Rockford	Jan. 1-Mar. 14	31		
Total for State		1,069		
ndiana:	D 1 01			
Allen County	Dec. 1-31 Mar. 1-7	2 5	••••••	
Bartholomew County	Nov. 1-Dec. 31	3		
Cass County	Dec. 1-31 Nov. 1-30	1		
Clay County	Nov. 1-30	12		
Clinton County Daviess County	Dec. 1-31 Nov. 1-30	15 3		
Delaware County— Muncie	Dec. 29-Mar. 14	17		
Elkhart County	Dec. 1-31	38		
Elkhart	Dec. 22-Mar. 7	15		
Grant County	Dec. 1-31 Jan. 1-Feb. 29	10 18	• • • • • • • • • • • • • • • • • • • •	
Johnson County	Dec. 1-81	4	::::::::	
Lagrange County	Nov. 1-Dec. 31	100		
Lawrence County	Dec. 1-31 Nov. 1-Dec. 31	6 59	•••••	
Anderson	Feb. 1-29	2		
Marion County	Dec. 1-81	1		
Indianapolis	Dec. 16-Mar. 15	29		
Marshall County	Nov. 1-Dec. 31 Nov. 1-Dec. 31	11 6	•••••	
Monroe County	Dec. 1-31	6 2 2 2	::::::	
	Nov. 1-30	2		
Noble County				
Parke County	Nov. 1-Dec. 31	2	••••••	
Parke County Rush County St. Joseph County	Nov. 1-Dec. 31 Dec. 1-31 Dec. 1-81	1 11		

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued. Sullivan County Tippecanoe County—	Nov. 1-30	1		
La Favette	Dec. 17-Mar. 2	7		
Vigo County Terre Haute	Dec. 1-31 Dec. 22-Jan. 25	11	•••••	
Wayne County	Nov. 1-Dec. 31	14		
-				
Total for State		404		
Iowa:	Man 1 Man 00	2	ĺ	Received out of date.
Burlington Cedar Rapids	Mar. 1-Nov. 80 Jan. 2-Feb. 29	9		Received out of date.
Davenport	Jan. 1-Feb. 15	2		
Ottumwa	Jan. 26-Mar. 14	5		
Sioux City	Feb. 2-29	26	•••••	
Total for State		44		
Kansas:				
Allen County	Nov. 1-Jan. 31	38		
Anderson County	Jan. 1-31 Dec. 1-31	14 77		
Atchison County Atchison	Nov. 1-Jan. 31	95		
Barber County	Jan. 1-31	8		
Barton County	Dec. 1-Jan. 31 Dec. 1-31	31		
Bourbon County	Dec. 1-31	3		
Brown County Butler County	Nov 1-Jan 31	6 7	•••••	
Cherokee County	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Dec. 1-Jan. 31	76		
Galena	Dec. 22-28	17		
Coffey County		5		
Crawford County Decatur County	Jan. 1–31 Dec. 1–31	1 2		
Doniphan County	Jan. 1-31	2 2 2		
Douglas County	Jan. 1-31	2		
Ellis County	Dec. 1-Jan. 31 Jan. 1-31	3 2		
Finney County		14		
Franklin County	Jan. 1-31	2		
Greenwood County	Jan. 1-31	2 2 3		
Harper County	Jan. 1-31 Jan. 1-31	3		
Jefferson County	Jan. 1-31	6		
Kingman County	Jan. 1-31	4		
Labette County	Dec. 1-31 Nov. 1-Dec. 31	1 25		
Parsons Leavenworth County		9		
Leavenworth	Nov. 1-30	3		
Mitchell County	Dec. 1-Jan. 31	11		
Montgomery County Coffeyville	Jan. 1-31	14		
Nemaha County	Dec. 1-Jan. 31	22	1	
Pawnee County	Jan. 1-31	1	ļ	
Phillips County	Nov. 1-30	2 11		
Pratt County	Dec. 1-31 Dec. 1-Jan. 31	68		
Republic County	Dec. 1-31	13		
Riley County	Jan. 1-31	4		
Rush County	Jan. 1–31 Nov. 1–30	3 4		
Scott County	Jan. 1-31	25		
Sedgwick County	Jan. 1-31	1		
Wichita	Dec. 15-Mar. 14 Nov. 1-Jan. 81	96 31		
Shawnee County Topeka	Dec. 29-Mar. 7	15		
Sheridan County	Dec. 29-Mar. 7 Nov. 1-30 Dec. 1-31	4		
Stafford County	Dec. 1-31	6 8		
Wabaunsee County	Jan. 1–31 Jan. 1–31	8		
Wyandotte County	Dec. 1-Jan. 31	5		
Kansas City	Dec. 29-Mar. 14	54		
Total for State		871	1	
Kentucky:				
Covington	Dec. 15-Mar. 21	20		
Georgetown	Jan. 1-Feb. 21 Dec. 22-Mar. 14	26 23		
Lexington Lovelaceville	Jan. 1-Feb. 29	8		
		77		
Total for State				

Place.	Date.	Cases.	Deaths.	· Remarks.
Louisiana: New Orleans	Dec. 22-Mar. 7	. 95		Mainly imported.
Total for State		96		
faine: Somerset County	Dec. 12-Jan. 8	10		Outbreak in lumber camp.
Total for State	i	10		
				
Maryland: Baltimore	Dec. 22-Feb. 22	8		
Total for State		8		
fassachusetts: Boston	D	-		
Fall River	Dec. 22-Feb. 8	. 8	5	
Melrose	Feb. 9-15	3		
Total for State		12	5	
(ichigan:				
Alcona County	Jan. 1-31 Jan. 1-31	1		
Alpena CountyBarry County	Jan. 1-31 Jan. 1-31			
Bay County	Dec. 1-Jan. 31	13		
Benzie County	Jan. 1-31	1 5		
Berrien County Branch County	Nov 1-Jan 31	8		
Calhoun County Battle Creek	Nov. 1-Jan. 31	47		
Battle Creek	Nov. 1-Jan. 31	17		
Cass County	Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Dec. 1-31 Dec. 1-31 Nov. 1-Jan. 31	4		
Chippewa County Sault Sainte Marie	Nov 1-31	16 11		
Clinton County	do	13		
Crawford County	Nov. 1-30	1		
Eaton County	Nov. 1-Jan. 31	18		
Emmet County	do Dec. 1–Jan. 31	24 6		
Grand Traverse County	Nov. 1-Jan. 31	13		
Gratiot County	do	5		
Hillsdale County	Dec. 1-Jan. 31	6		
Huron CountyIngham County	Nov. 1-Jan. 31 do	36 4		
Lansing	Dec. 1-Jan. 31	4		
Iona County	Nov. 1-30	1		
Isabella County	Jan. 1–31	1		
Jackson County	Nov. 1-Jan. 31	16 4		
Kent County	Dec. 29-Jan. 18	8		
Lake County	Jan. 1-31	1		
Lapeer County	Nov. 1-30 Dec. 1-31	1		
Leelanaw County Lenawee County	Dec. 1-31	3 1		
Luce County	Jan. 1-31 Dec. 1-31	i		
Manistee County	Nov. 1-Jan. 31	68		
Manistee	do	142		
Mason County	do	6 17		
Ludington Menominee County	Q0	17	•••••	
Montcaim County	Nov. 1-Dec. 31			
Muskegon County	Jan. 1-31	1		
Newaygo County		12	• • • • • • • • • • • • • • • • • • • •	
Oakland County	Dec. 1-Jan. 31	64	•••••	
Ogemaw County	Jan. 1-31	2		
Osceola County	Dec. 1-Jan. 21	28	2	
Otsego County Ottawa County	Dec. 1-31	,2		
Saginaw County	Nov. 1-Jan. 31 Dec. 1-Jan. 31	13		
Saginaw	Dec. 15-Feb. 29	121		
St. Joseph County	Nov. 1-Jan. 31	19 7		
Sanilac County Shiawassee County	Dec. 1-31	7	•••••	
Tuscola County	Jan. 1–31 Nov. 1–Jan. 31	7		
van Buren County	do	26		
Wayne County				
Detroit	Jan. 12-Mar. 7	8	•••••	
Wexford County	Dec. 1-Jan. 31	21	• • • • • • • • • • • • • • • • • • • •	

Place.	Date.	Cases.	Deaths	Remarks.
innesota:				
Aitkin County	Dec. 31-Jan. 20	. 8		-
Becker County	Nov. 27-Jan. 27 Dec. 31-Jan. 6	. 6		-
Benton County	Dec. 81-Jan. 6	. 1		-1
Bigstone County	Dec. 3-9 Nov. 27-Jan. 27 Dec. 9-Jan. 20	. 6		1
Blue Earth County Brown County	Dec 0_len 20	. 51 . 16		1
Carlton County	Jan. 13-20	i		•1
Carver County	do	. 5		1
Cass County	Nov. 27-Jan. 27]
Chippewa County	Dec. 3-Jan. 27	. 11		.]
Chisago County	do	. 35		.]
Clay County Cottonwood County	Dec. 17- Jan. 20			-
Cottonwood County	Dec. 17-Jan. 27	. 33		-1
Crow Wing County	Dec. 31-Jan. 27	. .8		•1
Dakota County	Nov. 27-Jan. 27	145	2	1
Dodge County	Jan. 14-20 Dec. 31-Jan. 27	29		•
Faribault County	Dec. 10-Jan. 27	6	•••••	•
Filmore County	Dec. 24-30	2		•
Goodhue County	Dec. 24-Jan. 13	5		•
Hennepin County	Nov. 27-Jan. 27	59	1	•
Minneanolis	ďΩ	904	1	1
Houston County	Dec. 10-16	l i		
Hubbard County	Dec. 24-Jan. 27	. 8		
Itaska County	Dec. 10-16	1		-
Jackson County	Jan. 7-13	. 1		-
Kanabec County	Dec. 17-Jan. 20	. 25		
Kandiyoni County	Dec. 24-Jul. 20			
	Dec. 10-23	1		
Koochiching County	Jan. 14-27	3		•
Lac Qui Parle County	Dec. 31-Jan. 20	4		
	Dec. 3-Jan. 20			
McLeod County Marshall County	Jan. 14–27 Jan. 7–13			
Martin County	Jan. 14–27			•
	Jan. 7-20			
Millelacs County	Dec. 17-23			
	Nov. 27-Jan. 27			
Murray County	Nov. 27-Dec. 2	i]
Nicollet County	Nov. 27-Jan. 27	80		
Nobles County	Jan. 7–27	8		
Norman County	Jan. 21–27	1		
Ottertail County	Dec. 24-Jan. 27	15		
Pine County	Nov. 27-Jan. 13 Dec. 24-Jan. 6	13		
Pipestone County	Dec. 24-Jan. 6	4		1
Polk County	Nov. 27-Jan. 27 Dec. 31-Jan. 27	6		
Ramsey County	Dec. 31-Jan. 27	21	1	
	Oct. 1Dec. 31 Jan. 14-20	214 1	1 1	ĺ
	Dec. 3-9	i		
Rice County	Jan. 7-27	13		4
St. Louis County	Dec. 3-27			
	do	147		
	Dec. 17-Jan. 20	10		
Sherburn County	Dec. 10-30	3		
Sibley County	Dec. 10-Jan. 27	12		
Stearns County	Dec. 10-27	92		
Steele County	Nov. 27-Jan. 20	29		
	Dec. 3-Jan. 6	8		
Toda County	Dec. 10-Jan. 27	37	••••	
Traverse County	Jan. 21-27	2		
Wabasha County	Dec. 3-30	. 8	• • • • • • • • • • • • • • • • • • • •	
Waseca County	Jan. 8–27 Nov. 27–Jan. 20	11	• • • • • • • • • • • • • • • • • • • •	
Washington County	NOV. 27-Jan. 20	8 18	•••••	
Wilkin County	Dec. 3-Jan. 20	12	• • • • • • • • • • • • • • • • • • • •	
	Nov. 27-Jan. 27	16	•••••	
Winona	Dec. 15-Mar. 7	2	•••••	
ļ	I I			
Total for State		1,764	4	
sissippi:		. [
Harrison County—	7-1-10			
Gulfport 1	Feb. 18	1		
Perry County—		. !	l	
Epps J	an. 15 une 1–Jan. 15	29	•••••	And vicinity.
Hatticehus-		239		And Vicility.
Hattiesburg J	Dog 90 Ten 19			
Hattiesburg J Washington County I	Dec. 30-Jan. 18	8		

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
Ruchanan County— St. Joseph	Dec. 15-Mar. 7	. 152		
Cole County— Jefferson City	Jan. 1-9	. 8		
Jackson County— Kansas City	Dec. 29-Mar. 14	. 84	2	
Marion County— Hannibal Putnam County	Feb. 4-10	32		
St. Louis City County— St. Louis	Dec. 15-Mar. 14	30		
Worth County	Jan. 1-31	6		
Total for State		314	2	
Montana: Broadwater County	Dec. 1-31	1		
Cascade County Fergus County	Dec. 1–31 Nov. 1–30	. 1		
Fergus County	Nov. 1-30	1		
Flathead County	Dec. 1-31	2		
Jefferson County Lewis and Clarke County—	Jan. 1-31	2		
Helena	Dec. 1-Jan. 31	3		
Missoula County	Nov. 1-Jan. 31	2		
Missoula	Dec. 1-Jan. 31	8		
Park County	Dec. 1–Jan. 31 Dec. 1–31	5	• • • • • • • • • • • • • • • • • • • •	
Powelli County	Nov. 1-30	2		
Ravalli County	Jan. 1-31	2		
Silverbow County	Nov. 1-Jan. 81	1		
Butte	Nov. 1-Jan. 31 Jan. 15-Mar. 3	12		
Yellowstone County	Nov. 1-30	8		
M-4-3 f 64-4-				
Total for State	••••••••	49		
Nebraska:			1	
Benson	Jan. 9-Mar. 15	9		
Lincoln	Nov. 1-Dec. 81 Dec. 8-Mar. 14 Oct. 1-15	4		
Nebraska City	Dec. 8-Mar. 14	24 89		Epidemic in vicinity.
- "	Oct. 1-10			Espidemie in Vielnity.
Total for State		126		
New Jersey: Newark	Mar. 8-14	. 1		
Total for State		1		
New Mexico:				
Albuquerque	To Jan. 26	15		
Total for State		15		
Now York				State of, 265 cases, Jan. 1-31.
New York	Dec 1_81	3	•••••	State 01, 200 cases, Jan. 1-01.
Allegany County Cayuga County	Nov. 8-30	4		
Clinton County Erie County—	Dec. 1-31 Nov. 8-30 Nov. 8-30	ī		
Buffalo	Dec 15_Feb 20	3		
Jefferson County	Nov. 8-80	5		
Lewis County New York County—	Dec. 15-Feb. 29 Nov. 8-30 Nov. 8-Dec. 31	31		
New York	Dec. 15-Mar. 14	17		
Niagara Falls Oneida County	Dec. 15-Jan. 11 Nov. 8-31	3 17		
Onondaga County— Syracuse.	Dec. 15-24	1		
Orange County	Nov. 8-30	2	••••••	
Oswego County	Nov. 8-Dec. 81	17		
Schenectady County—				
Schenectady Tompkins County	Nov. 8-Jan. 31 Nov. 8-Dec. 31	4 3		
Ulster County— Kingston Westchester County	Nov. 8-Jan. 31 Nov. 8-30	155 1		
Total for State	1107. 0.00	267		
I Just 101 Busic		201		

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina				
North Carolina: Ashe County	Nov. 1-30	. 1		
Davie County	Mov 1 90			
Forsyth County	Nov. 1-80	1 3		
Guilford County Greensboro	Nov. 1-30 Nov. 1-30 Dec. 15-Jan. 18 Nov. 1-30	ıi		
Johnston County	Nov. 1-30	25		
Mecklenburg County—		1		
Charlotte	Feb. 9-Mar. 14 Nov. 1-30 Nov. 1-30 Nov. 1-30	5		
Orange County	Nov. 1-30	11		
Robeson County	Nov. 1-30	2		
Rockingham County	Nov. 1-30	10		
Sampson County	Nov. 1-30	1		
Total for State		78		
2044 101 2040				
North Dakota:				
Wells County	Dec. 21-Feb. 22	20		
Fessenden	Dec. 21-Feb. 22	20		
Total for State		40		
Total for State	•••••	40	•••••	
Ohio:				
Cincinnati Cincinnati Dayton Lorain Piqua Sandusky Toledo	Dec. 21-Mar. 13	138	1	
Dayton	Jan. 5-Mar. 14	6	l	
Lorain	Dec. 29-Jan. 4	2		Imported.
Piqua	May 1-Aug. 31	21		
Toledo	Dec. 29-Mar 14	1 8		
Wallell	ren. 2-10			
Zanesville	Feb. 1-29	2		
Total for State		179		
Total for State	•••••	179	1	
Oklahoma:		_		
Oklahoma City	Dec. 22-28	7		
Total for State		7		
10441101104400	• • • • • • • • • • • • • • • • • • • •			
Oregon:			1 1	
Baker County	Nov. 1-Dec. 31	18	l. 	
Benton County	Dec. 1-31	4		
	Dec. 1-31 Nov. 1-Dec. 31	1 56		
Grant County	Nov. 1-30	2	• • • • • • • • • • • • • • • • • • • •	
Multnomah County—	1.01.1 00	_		
Portland	Nov. 1-Mar. 7	38		
Wallowa County	Nov. 1-Dec. 31	11		
Washington County Wheeler County	Dec. 1-31 Dec. 1-31	3 42		
wheeler county	Dec. 1-51			
Total for State		170		
Pennsylvania:	D 00 00	_		
	Dec. 20-26	2		
Harrisburg	Jan, 26-Feb. 19	1	•••••	
Pittsburg	Feb. 9-15	i		
Williamsport	Jan. 26-Feb. 1	1		
Total for State		8		
Total for State				
outh Dakota:		1		
Sioux Falls	Nov. 1-Feb. 1	26		
Total for State	ľ	26		
TOWN TOP SIME		20		
'ennessee:				
	Dec. 1-Jan. 11	20		
Franklin	Dag 15 36 14	58		
Knoxville	Dec. 15-Mar. 14			
Knoxville	Dec. 22-Feb. 8	10		
Knoxville	Dec. 22-Feb. 8 Dec. 15-Mar. 14	130		
Knoxville	Dec. 22-Feb. 8 Dec. 15-Mar. 14 Nov. 29-Jan. 13			

Place.	Date.	Cases	Deaths.	Remarks.
Texas, in 51 counties	. Dec. 1-Jan. 31	. 65		
Fort Worth	Dec. 1-7811. 51	10		•
Galveston	. Dec. 1-Jan. 31 Feb. 1-Mar. 13	10	3	•
Houston	Jan. 1-18		3	
Laredo	. Jan. 9			•
San Antonio				•
Total for State		835	1	
Utah:				=
Davis County Salt Lake County— Salt Lake	1 .	1		
Summit County	Dec. 1-Feb. 2 Nov. 1-Jan. 31	. 81		
Utah County	. Oct. 1–31	. 2		
Wasatch County	Dec. 1-Jan. 31	. 7		
Weber County	Nov. 1-Jan. 81 Dec. 1-Jan. 31	. 23	·	ĺ
Ogden	Dec. 1-Jan. 51			
Total for State		145		
Virginia:	1			
Caroline County	Jan. 1-31	. 4		
Carroll County	Dec. 1-31	. 1		
Fauquier County	Dec. 1–31 Jan. 1–31 Dec. 1–Jan. 31	4		
Floyd County	Dec. 1-Jan. 31	4		<u> </u>
Giles County	Dec. 1-81	. 8		In January, epidemic.
Goochland County	Jan. 1-31 Jan. 1-31	1		<i>'</i>
Hanover County Henrico County—	Jan. 1-31	2		i
Richmond	Jan. 5-Mar. 7	9		
Henry County	Jan. 1-31			Epidemic.
King William County	Dec. 1-31 Dec. 1-31			Present.
Henry County King William County Lee County Norfolk County—	Dec. 1-31	9		
Norfolk	Feb. 22-Mar. 13 Jan. 1-31	2		In City Hospital, Craney Island
Patrick County	Jan. 1-31			Epidemic.
Powhatan County	Dec. 1-31	10	1	•
Pulaski County	Jan. 1–31	1		
Roanoke County	Dec. 1-31	19		
Roanoke	To Dec. 18 Jan. 1–31	9	l	
Russell County	Jan. 1–31	10		
Scott County	Dec. 1-31	8		
Spousvivania County	Jan. 1-31			Present.
Stafford County Tazewell County	Jan. 1-31 Jan. 1-31 Dec. 1-31	5		
Warwick County—	Dec. 1-31	27		
Newport News	Jan. 1-Feb. 29	2	1	
Wise County	Dec. 1-31	44		
Wythe County	Dec. 1–31 Dec. 1–31			Do.
Total for State		179		
Vashington:				
Seattle	Nov. 1-Jan. 31 Dec. 15-Mar. 7	35		
Spokane	Dec. 15-Mar. 7	133	2	
Tacoma	Dec. 15-Feb. 15	19		
Total for State		187	2	
isconsin:				
Ashland County	Oct. 1-Dec. 31	1		
Barron County	Oct. 1-Dec. 31 Oct. 1-Dec. 81	. 8	• • • • • • • • • • • • • • • • • • • •	
Brown County	Oct. 1-Dec. 81	17		
Chippewa County	Oct. 1-Dec. 31	16		
Clark County	Oct. 1-Dec. 81	16		
Columbia County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	4	• • • • • • • • • • • • • • • • • • • •	
Dane County	Oct. 1-Dec. 31		• • • • • • • • • • • • • • • • • • • •	
Douglas County	Oct. 1-Dec. 21	8 50		
Douglas County Dunn County Eau Claire County	Oct. 1-Dec. 31 Oct. 1-Dec. 31 Oct. 1-Dec. 31 Oct. 1-Dec. 31	7	• • • • • • • • • • • • • • • • • • • •	
Eau Claire County	Oct. 1-Dec. 31	5		
Fond du Lac County	Oct. 1-Dec. 31	140		
		1		
Grant County	Oct. 1-Dec. 31	8		
Juneau County	Oct. 1-Dec. 31	2		
Kewaunee County	Oct. 1-Dec. 81 Oct. 1-Dec. 31 Oct. 1-Dec. 31	2		
La Crosse County—	i			
La Crosse	Dec. 15-Mar. 14 Oct. 1-Dec. 31	59		
Marathon County	Oct. 1-Dec. 31	8 .	• • • • • • • • •	
marathon county	Oct. 1-Dec. 31	9 .		

Place.	Date.	Cases.	Deaths.	Remarks.
isconsin—Continued.				
Marinette County	Oct. 1-Dec. 31	1		
Milwaukee County	Oct. 1-Dec. 31	34		
Milwaukee	Dec. 15-Jan. 25	ii		
Monroe County	Oct. 1-Dec. 31	3		
Oneida County	Oct. 1-Dec. 31	18		
Outagamie County-			,	
Appleton	Jan. 18-25	1	l	
Pepin County	Oct. 1-Dec. 31	10		
Pierce County	Oct. 1-Dec. 31	6		
Polk County	Oct. 1-Dec. 31	i		
Portage County	Oct. 1-Dec. 31	1		
Rock County	Oct. 1-Dec. 31	2		
Rusk County	Oct. 1-Dec. 31	1	l	
St. Croix County	Oct. 1-Dec. 81	1		
Sauk County	Oct. 1-Dec. 31	28	l !	
Taylor County	Oct. 1-Dec. 31	23		
Vernon County	Oct. 1-Dec. 31	5		
Winnebago County	Oct. 1-Dec. 31	7		
Oshkosh	Jan. 1-25	1		
Wood County	Oct. 1-Dec. 31	5		
Total for State		559		
Grand total, United				
States	ľ	9,428	18	
Danaca		0, 120	10	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to March 27, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco a	Dec. 26-Feb. 17	24	6	,

a Plague cases are entered in the table under date of verification as plague. From January 1 to February 8 only 2 cases and 1 death from plague occurred at San Francisco. The other cases entered in the table occurred previous to January 1, but have been confirmed since that date.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, February 16-March 27, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas: . Galveston	Feb. 16–18	2	2	In quarantine from ss. Crispin from Mansos and Para and 5 other cases during voyage.

March 27, 1908 386

Weekly morbidity and mortality table, cities of the United States.

[For smallpox, yellow fever, and plague see special tables.]

	Week	Popula- tion, United	Total deaths		ber- osis.	Ent	eric er.		rlet ver.	Di the	lph- eria.	Me	asles	. i	ng ng
Cities.	ended-	States census, 1900.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa	Mar. 14	38, 973	15		1		ļ	4	1	1	ļ				
Altoona, Pa Ann Arbor, Mich Auburn, N. Y	do Mar. 7	14,509 30,345	5 6	··i·		••••	••••			'i'		10	·	··i·	
Augusta, Ga	Mar. 17	39, 441	17	2	1					1		ĭ			
Aurora, Ill	Mar. 11 Mar. 14	24, 147 508, 957	10 218	24	31	5	··i·	68	3	29	1	143	··i·	7	···i
Baltimore, Md Beaver Falls, Pa	do	10,054					ļ	1		ļ	ļ			ļ	
Berkeley, Cal Biddeford, Me	Mar. 7 Mar. 14	13, 214 16, 145	6 3	••••	i.	2						14			••••
Binghamton, N.Y	do	38, 647	8		1								i		
Boston, Mass Braddock, Pa	do Feb. 29	560, 892 15, 564	226 9	60	27	3 7	3 1	91	1	48	8	201 14	• • • • •		••••
Do	aMar. 14	15,564	12	••••	4	2	• • • • •	···.5		5		10			
Brockton, Mass Butte, Mont	Mar. 14 Mar. 10	40, 063 30, 470	18 13	•••	2			4		3 2	ï	1		••••	••••
Cambridge, Mass Camden, N. J Camden, S. C Carbondale, Pa Chiesea, Mass Chiesea, Mass	Mar. 14	91, 886 75, 935	27 32	2	4	• • • •	• • • •	9		9 2		58			
Camden, N. J	do	75, 935 2, 441	1 1	1				6					••••	••••	••••
Carbondale, Pa	do	13, 536	10	• • • •			••••	1	• • • •	1	• • • •	••••			
Chelses, Mass	do	18, 091 34, 072	8 19	2	2 2			5		i		31		3	••••
Chicago, Ill	do	1, 698, 575	639 9	51	94	11	7	98 3	8	80 2		232	5	27	2
Chicago, Ill	Mar. 13	19, 167 325, 902	141	13	19	8	2	11	1	í		i03	2	3	••••
Cleveland, Ohio	do	381, 768 13, 667	153	27	18	4		14	••••	18	• • • •	127	ī	46	
Clinton, Mass Columbus, Ga Do Covington, Ky Danville, Ill.	Mar. 7	17,614	5 7									5			••••
Do	Mar. 14	17,614 42,988	23		··	·i		3	• • • •						••••
Danville, Ill	do	16, 854	12		3				••••	··i		77	1		••••
Dayton, Ohio Detroit, Mich Dunkirk, N. Y Elkhart, Ind Elmira, N. Y	do	85, 333 285, 704	29 135	ï	1		1	7 10	<u>.</u> .	1 6	••••	1		5	••••
Dunkirk, N.Y	do	11,616	9	·i			::::							·i	···i
Elkhart, Ind	do	15, 184 35, 672	3 11		••••		··i·	2		····2	··i·	15			••••
Erie, Pa	Mar. 12	52, 733	19	7		4		7		í	i	37	::::	3	• • • •
Do Evansville, Ind	Mar. 19 Mar. 14	52, 733 59, 007	31 19	3	3 8	5	3	2 2		··i		-;;-	••••		••••
Everett Mass	do	24, 836	7	1				1	i	i		15 32		1 4	• • • •
	Feb. 15 Mar. 14	104, 863 104, 863	59 64	8	8		··i	2 15		••••		20 57	i	3	• • • •
Findlay, Ohio	do	17,618	7	1	1										• • • •
Fort Wayne, Ind Do	Mar. 7 Mar. 14	50, 947 50, 947	18 22	1	1 4	••••	••••	3	··i	2		··i·	••••		• • • •
Galesburg, Ill	do	18,607	3 .					3	- i	1					
Galveston, Tex Gloucester, Mass	Mar. 13 Mar. 14	87, 789 26, 121	8 6	1	1 2			1	••••	1	••••		••••	••••	• • • •
Grand Kapids, Mich. [.	do	87, 565	32	3	2	7	2	12		3		58		5	••••
Greenville, S. C	do Mar. 7	10, 085 10, 860	7 3		4					1	1	3		2	••••
Harrison, N. J	Mar. 14 Mar. 8	10,596	6 39	2	2		i	3 5		1					• • • •
Do	Mar. 15	79, 850 79, 850	33	2	î i	::: .		3		4 .	"i"	20			••••
Haverhill, Mass	Mar. 14	37, 175 59, 364	10	9	•••• •		-	6	3	1 .		14 33	1	1 .	•••
Hyde Park, Mass	do	18, 244	4 .					1		::::l:		17			•••
Indiananolia Ind	Mar. 8 Mar. 15	169, 164 169, 164	69 . 59 .	1	10 . 13	8		18	1	6 .	٠	20 25	1 .	••••	1
Jacksonville, Fla	Mar. 14	28, 429	22 .		6	ĭ	2 1					20			•••
Jacksonville, Fla Jacksonville, Ill Jersey City, N. J Johnstown, Pa	do Mar. 15	15, 078 206, 433	6 97	6	ii	2		32	2	3 .	i	46			•••
Johnstown, Pa	Mar. 14	85,936	12 .		i	î	ï	3.		6 .		10	:::: :		
Kansas City Kans	do	24, 404 51, 418	12 27	1 2	2	5		2		2 .	-	i :		3	··;
Kansas City, Mo Kearny, N. J. Kingston, N. Y	do	163, 752	64 .		7	4	ï	6	i	2		8 .		3 .	
Kingston, N. Y	Mar. 7	10, 89€ 24, 535	5 8.	2 .	ï.	:::	:::	2			•••	12	•••	·	•••
		24, 535 32, 637	11 .		1 .	:		.,.						-	•••
Knoxville, Tenn La Crosse, Wis	do	32, 637 . 28, 895	9	18	2	ï.	1	8 .		ï.		18 . 1 .		·i·	•••
La Fayette, Ind Lawrence, Mass	Mar. 16	18, 116	5 .		٠	••• •			.			7 .		· <u>.</u> . :	•••
Lawrence, Mass	Mar. 7	62, 559	28	2	6 .	•••'	Ι,	7 .	•••'	21.	•••!	3 !.	1	1 1.	• • •

a Intervening weeks previously reported.

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

	Week	Popula- tion, United	Total deaths		ber- osis.		teric /er.		rlet ver.		ph- ria.	Mes	sles.	iı	oop- ng igh.
Cities.	ended—	States census 1900.	from all causes.	Cases.	Deaths.	Casses.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Lawrence, Mass	Mar. 14	62, 559	24	5	2		 .	15		3		6	1		_i
Lexington, Ky	Mar. 7	26, 369 102, 479	14 70	5	3 15	i		4		7	··i·	5		2	1
Lowell, Mass Lynn, Mass	Mar. 14	94, 969	44	4	2			1		18	1	27			1
Lynn, Mass	Mar. 14	68, 513 68, 513	21 24		1	2		11	i	15	3	2			
Lynn, Mass Do	do	33,664	7		1	2	1	9		4		39			
Manchester, N. H	ao	56, 987 16, 195	19	1		2	i			8				ļ	••••
Marlboro, Mass	Mar. 7	13, 609	2		1	 									
Mossillon Ohio	Mar. 14	13,609 11,944	2 3						••••	ï		5	ï		
Wenter and	1 144.	18, 244	3		i			2		2	l	16			
Milwaukee, Wis	do	285, 315 38, 469	92 15	25	1 .	2		2		7	2	8		17	2
Mobile, Ala Moline, Ill	Mar. 15	17, 248	5		4		i''i'			i					
Montclair, N. J	Mar. 14	13, 962	7	1			••••	ļ	[1	••••		••••
Montgomery, Ala Mount Vernon, N.Y.	Mar. 13 Mar. 14	30, 346 21, 288	13 15			ï		··i·	• • • •	ï	••••	3	••••		
Muncie. Ind	ao	20, 942								ī		ĭ	••••		
Nanticoke, Pa Nashville, Tenn	Mar. 16 Mar. 14	12, 616 80, 865	48	2	7	1 2	i.	9		···i	••••	15		5	···i
Nebraska City, Nebr.	Mar. 7	80, 865 7, 200	2	4	ļ	3		2				11		3	
Do	Mar. 14	7, 200 246, 070	118	4	1:	5 2	2	12 31		17	• • • •	10	··i·	6	;
Newark, N. J New Bedford, Mass.	do	63, 442	33	6	16 3		, z	5		6	ï	16			
NewBrunswick, N.J.	do	20,006						1							
Newburyport, Mass. New Orleans, La	do	14, 478 278, 104	10 140	12 12	19	5	2	20	ï	8	2			3	••••
Newton, Mass New York, N. Y	do	33, 587	5	4	 		 .	2	 	4		55		i	
New York, N. Y Niagara Falls, N. Y.	do	3, 437, 202 19, 457	1,604	434 1	191	37 4	9	942	44	322	- 55	1643 18	27	20	2
Norristown, Pa		22, 265	11	i	2				::::	ï		3			
North Adams, Mass.	do	24, 200	2					• • • •				14			••••
Northampton, Mass.	do	18, 643 7, 147	10	1		••••					••••			8	
Oneonta, N. Y Orange, N. J Ottumwa, Iowa	do	24, 141	9	2				16	2	2		-==-			
Ottumwa, Iowa	do	18, 197 7, 801	9			1	• • • •	4	• • • • •	••••	••••	25 1	••••	1	••••
Perth Amboy, N. J.	Jan. 4	17,699	5					2		1					i
Palmer, Mass Perth Amboy, N.J Philadelphia, Pa	Feb. 29 Mar. 7	1, 293, 697	562	137	89 17	92 85	27 9	75 74	5 5	77 85	13 18	209 228	6 7	19 19	5
DU	Dial. /	1, 293, 697 321, 616	571 207	139 27	15	44	12	22	2	12		258	8	23	5
Pittsburg, Pa Do	Mar. 7	321, 616 21, 766	205	21	13	25	7	19	4	9		221	10	19	1
Pittsfield, Mass Plainfield, N. J	do Mar. 14	21,766 15,369	10 5	1، 4	1	••••	••••	•••	••••	ï		3 32	••••	• • • •	
Port Huron, Mich	do	19, 158	6												
Portland, Oreg Do	Feb. 29 Mar. 7	90, 426 90, 426	47 36	••••	• • • •	2 3	···i	5 5	···i	10 11	1	• • • •	1	1	····
Portsmouth, N. H	Mar. 14	10, 637										1			
Portsmouth, Va	Mar. 17	17, 427	5	٠٠٠٠	8	• • • •	• • • •		• • • •	2 10	••••	18	5	••••	;
Providence, R. I Racine, Wis	do	175, 597 29, 102	74 11	5 1	i										2
Reading, Pa	Mar. 16	78, 961	24		2	2		19	• • • •	3	1	4	1	٠٠٠٠	••••
Richmond, Va Rockford, Ill	Mar. 14	85,050 31,051	45	8	2	2	• • • • •	ï	• • • • •	3	::::	28			
Rock Island Ill	ob	19, 493	4												
Rutland, Vt Saginaw, Mich Do	do	11, 499 42, 345	5 16	••••		··i	••••	···i	••••	••••	••••	••••	••••	2	• • • •
Do	Mar. 7	42, 345	11	2	2			2							
St. Joseph, Mo	Feb. 22	102, 979	21 18	••••	4	••••	····	8 2		1		1		••••	• • • •
Do	Mar. 7	102, 979 102, 979	22		2			1		i		ī			
St. Louis, Mo	Mar. 14	102, 979 575, 238	207	58	28	3	1	35	••••	24	3	23		16	1
San Antonio, Tex Sandusky, Ohio	do Mar. 7	53, 321 19, 664	40 7		2	6	i		::::		::::	18	::::		
San Francisco, Cal.	do	19, 664 342, 782	134	9	10	ĭ	3	5		18	5	19		i	1
Scranton, Pa Somerville, Mass	Mar. 14	102, 026 61, 648	22	5 9	1	••••	••••	9 2	1	8	1	13 29		••••	••••
south Bend. Ind	do	35, 999	13	í	1										,
Spokane, Wash	Mar. 7	38,848	29 13	• • • •	2		1	7 2		5	1	••••		••••	1
Springfield, Ill	Mar. 12	34, 159 62, 059	31	i	2			5		i		8			••••
springneid, Mass															
Springfield, Mass Springfield, Ohio Steelton, Pa	do	38, 253 12, 068	12 7	4	2	3		··i·	••••			··i·	••••	••••	• • • •

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

	Week	Popula- tion, United	Total deaths	cu	iber- losis.		teric ver.		rlet ver.	Di	ph- eria.	Me	asles.	, 1	ng ng ugh,
Cities.	Ended—	States census 1900.	from all causes.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases	Deaths.	Cases.	Deaths.
Tacoma, Wash Taunton, Mass Terre Haute, Ind Titusville, Pa. Toledo, Ohio Topeka, Kans. Do. Trenton, N. J. Waltham, Mass. Warren, Pa. Washington, D. C. Wheeling, W. Va. Wichita, Kans. Do. Wilkes Barre, Pa. Do. Wilkinsburg, Pa. Wilkinsburg, Pa. Wilkinsburg, Pa. Wilkinsburg, Pa. Wilkinsburg, Pa. Wilkinsburg, Pa. Woburn, Mass. Worcester, Mass.	Mar. 7 Mar. 14do do do Mar. 7 Mar. 14do do Mar. 14do Mar. 14	37, 714 31, 036 36, 676 8, 244 131, 822 33, 608 33, 608 73, 307 22, 451 8, 629 8, 043 278, 718 38, 878 24, 671 11, 886 28, 757 28, 757 19, 714 14, 254 118, 421	23 15 14 7 36 11 12 11 10 8 3 151 113 21 223 7 7 12 7 7 8 5 6	1 1 11	18 1 1 1	5	1	3 14 1 1 10 2 4 11 3 6 1 2 6		1 1 2 1 1 6 8 4	1	5 37 6 1 12 44 1 1 2	1	6 11	

FOREIGN AND INSULAR.

CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, March 4, 1908.]

CHOLEBA.

Bulgaria.—February 19. The city of Sinope declared free of cholera.

EGYPT.—February 9. Cholera regulations against arrivals from Constantinople no longer applied. Until further notice said arrivals are subject to medical inspection and disinfection.

GERMAN EMPIRE.—February 25. The governments of the maritime states are directed to discontinue medical inspection of arrivals from Constantinople.

ITALY.—February 19. Quarantine measures against arrivals from

Constantinople suspended.

Turkey.—January 30. On account of the increase of cholera in the Hedjaz the traffic by means of small craft on the Jordan and the Dead Sea is restricted as follows: Inspection stations are established on the banks of the Jordan and on the south border of the Hebron district and Ghaza, in order to prevent traffic between the east Jordan country and Akaba. Quarantine stations are established at the crossing of the Jordan and at Ituani in the Hebron district.

PLAGUE.

British East Indies.—Quarantine measures against arrivals from

Djeddah enforced at ports of Orissa.

Togo.—February 15. Quarantine measures prescribed by the imperial governor of Lome on account of suspect plague cases in Anamaboe and Brewe are extended to include all the ports from Cape Coast Castle to Prampran.

ARABIA.

Sanitary conditions of the pilgrimage to the Hedjaz.

The following information is taken from reports of the delegate of the Quarantine Council of Egypt to the Hedjaz, published in the

Bulletin Quarantenaire, Cairo, February 13:

The total number of pilgrims who have left Djeddah by maritime routes was, to February 5, 29,000. All pilgrims who left for Yambo after January 22 remained there until February 2 on account of insufficient transportation to convey them to Medina. The sanitary

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conditions at Yambo are not satisfactory, many cholera cases and deaths occurring daily. The pilgrim vessels carry double the number allowed by measurement. Such overcrowding is necessarily deleterious to the sanitary conditions at the port of disembarkation. During the first week in February many hundreds of Hindu pilgrims arrived to remain in the Hedjaz until the next pilgrimage. Thus the arrival of new pilgrims has begun before the repatriation of the pilgrimage of this year is complete. The general sanitary condition of Djeddah has commenced to improve. Cholera diminishes as the pilgrims leave, though a daily average of 15 cases and deaths was reported January 31. Plague and smallpox were also reported present. Cholera was reported still present at Mecca February 6, with a total of about 30 fatal cases. According to decision of the Ottoman Sanitary Council, the baggage of all pilgrims destined for Ottoman ports is disinfected on board ship.

AUSTRALIA.

Plague at Brisbane, Cairns, and Sydney—Examination of rodents for plague infection.

The following information is taken from plague bulletins issued by the departments of health of Queensland and New South Wales, and forwarded by Consul-General Bray at Melbourne:

QUEENSLAND.

Brisbane.—Week ended January 11. Rodents destroyed, 431; examined, 343; found infected, 0. Week ended January 18. Rodents destroyed, 647; examined, 529; found infected, 0. Week ended January 25. Three cases, 2 deaths. Rodents destroyed, 390; examined, 314; found infected, 0. Week ended February 1. Rodents destroyed, 448; examined, 383; found infected, 0. Last infected rat found January 22.

Cairns.—One case found January 23. The patient was employed on a sugar plantation at Mulgrave, 21 miles from Cairns. Plague-infected rats were found on the plantation. Of 115 rats examined, 27

were found plague infected.

NEW SOUTH WALES.

Sydney.—Week ended January 11.—Rodents destroyed, 2,236; examined, 834; found infected, 12. Week ended January 18. One case. No cause of infection found. Rodents destroyed, 2,206; examined, 848; found infected, 7. Week ended January 25. Rodents destroyed, 2,259; examined, 859; found infected, 9. Date of last infected rodent found, January 25. From fresh premises January 17.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Mortality— Plague and smallpox.

Acting Assistant Surgeon Stewart reports, February 12 and 27: Week ended February 9. Vessels inspected and bills of health issued: February 5, British steamship Byron, for New York, with a

cargo of coffee, 25 cabin and 13 steerage passengers, with no change in the crew personnel; February 6, British steamship *Titian*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew personnel.

No other vessels left this port during the week bound for United

States ports.

Mortality—Plague and smallpox.—Week ended February 9. Total deaths, 239. There were no deaths from yellow fever during the week, nor were any new cases reported during the period. There were no deaths from bubonic plague during the week, and there was but one new reported case. There were 20 deaths caused by variola, with 30 new reported cases. At the close of the week there were in the Hospital São Sebastião no cases of yellow fever, 40 cases of variola, and 10 cases of bubonic plague under treatment, and 30 cases of suspicious illness under observation.

(For report for week ended February 16, see Public Health Re-

ports, March 20, 1908, page 354.)

Week ended February 23. Vessels issued bills of health February 17: Portuguese bark Mariana Madre, for Pensacola, Fla., in stone ballast, no cargo, and with no change in the personnel; German steamship Corrientes, for New York, with a cargo of coffee, 2 cabin and 2 steerage passengers, and with no change in the crew personnel. February 18, the British steamship Swedish Prince, for New York, with a cargo of coffee and with no passengers and with no change in the crew personnel, and British steamship Voltaire, for New York, with a cargo of coffee, 7 cabin and 11 steerage passengers, and with no change in the personnel of the crew.

No other vessels requiring inspection left this port during the week. *Mortality—Plague and smallpox.*—Week ended February 23, 1908. Total deaths, 261. No cases nor deaths due to yellow fever. Variola caused 47 new reported cases and 4 deaths, and bubonic plague caused no deaths, although 1 new case was reported. At the close of the week there were in the Hospital São Sebastião 50 cases of variola, 2 cases of plague, and 28 cases of suspicious illness under observation.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Acting Assistant Surgeon Marsillan reports, March 16:

Week ended March 14.

Vessels inspected and bills of health issued	3
Members of crews inspected	100
Cabin passengers inspected	5

A clean bill of health was issued to each of these vessels. No quarantinable disease was reported during the week. Report from Habana-Inspection and fumigation of vessels.

Acting Assistant Surgeon Thomas reports, March 16.

Week ended March 14.

Vessels inspected and bills of health issued	23
Vessels not inspected and bills of health issued	5
Members of crews of outgoing vessels inspected	879
Members of crews of outgoing vessels not inspected	207
Passengers of outgoing vessels inspected	
Passengers of outgoing vessels not inspected	67
Vessels fumigated prior to sailing	6

During this period no quarantinable disease was reported.

Report from Matanzas—Inspection and fumigation of vessels—Quarantine declared against certain countries on account of yellow fever.

Acting Assistant Surgeon Nuñez reports, March 16:

Week ended March 14.

Bills of health were issued to 3 vessels clearing for United States ports. At the request of the agents of the Norwegian steamship *Vitalia*, bound for Galveston, Tex., this vessel was fumigated March 13 under my direction and supervision when about to leave for her port of destination.

Since March 12 Cuba has decreed quarantine with reference to vellow fever against the following countries: Guatemala, Honduras, Nicaragua, Costa Rica, Republic of Panama (the Canal Zone being excepted), the British, Dutch, and French Guianas, Brazil, and the Islands of Trinidad, Curaçao, and Barbados.

No quarantinable diseases have been reported during the week.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, March 10:

Week ended March 7. Bills of health were issued to six vessels bound for the United States. No quarantinable disease was reported.

HAWAII.

Report from Honolulu-Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports that during the week ended February 29, 141 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

INDIA.

Reports from Calcutta—Transactions of Service—Cholera, plague, and smallpox—Plague in India and Bengal.

Acting Assistant Surgeon Eakins reports, February 13, 20, and 27: During the week ended February 8 a bill of health was issued to

the steamship Scharzfels, bound for Boston and New York, with a The usual precautions were taken, the holds were total crew of 64. fumigated, rat guards were placed on the wharf line, and the lascars'

effects were disinfected.

During the week ended February 15 a bill of health was issued to the steamship Kasenga, bound for Boston and New York with a total crew of 67. The usual precautions were taken, the holds were fumigated, rat guards were placed on the wharf lines, and the Asiatic's effects disinfected.

During the week ended January 25 there were 23 deaths from cholera, 16 from plague, and 16 from smallpox in Calcutta. In Bengal there were 363 cases of plague, with 307 deaths. In India during the same period there were 4,209 cases of plague, with 3,190 deaths.

During the week ended February 1 there were 24 deaths from cholera, 15 from plague, and 10 from smallpox in Calcutta. In Bengal there were 406 cases of plague, with 351 deaths. In India during the same period there were 4,464 cases of plague, with 3,621 deaths.

During the week ended February 8 there were 104 deaths from cholera, 9 from plague, and 10 from smallpox in Calcutta. In Bengal there were 517 cases of plague, with 365 deaths. In India during the same period there were 5,043 cases of plague, with 4,018 deaths.

ITALY.

Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, March 2:

Vessels inspected at Naples and Palermo, week ended March 2.

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.
eb. 25 26	Madonna	New York		35	280
26 28	Romanic Königin Luise	Boston New York	413	80 20	550 250
28	Perugia	do	110	10	180
	Total		970	145	1,260

95

140

34

Feb. 29 Perugia New York

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 25 26 26	Madonna	15 8	1	8	1	2	27
28 28	Königin Luise Perugia	8 8	2	10 1		2 1	26 22 . 5
	Total	34	5	32	1	8	80
		PALERM	io.				
Feb. 29	Perugia	11		. 9	·····	1	21

Smallpox.—Week ended February 27. Cases: Verielli, 1; Trino (Novara), 27; Rotonda, 1; Lavello (Potenza), 2; Anoia, 12; Canolo, 3; Gerace Superiore, 5; Cittanova, 3; Caulonia, 1; Gioia, 1; Tatrinoli, 6; Polistena, 3; Rizziconi (Reggio Calabria), 2; Trapani, 5; Alcamo (Trapani), 1; Tortoli, 9; Arzama (Cagliari), 1.

Week ended March 5. Cases: Palazzolo Vercellese, 1; Trino (Novara), 39; Turin, 2; Camino (Alessandria), 2; Rome, 8; Bagnoli Trino (Avellino), 2; Rizziconi, 11; Polistena, 2; Gerace Superiore, 2; Radicena, 2; Molochio, 1; Anoia, 2; Canolo, 1; Cittanova (Reggio

Calabria), 6.

JAPAN.

Reports from Yokohama—Inspection and fumigation of vessels— Smallpox.

Passed Assistant Surgeon Cumming reports, February 25:

Week ended February 22: Bills of health were issued to five steamships leaving this port for American ports with an aggregate personnel of 624 members of crews, and 44 saloon and 382 steerage passengers.

All members of crews and all steerage passengers taken on here were bathed and vaccinated. Their effects were disinfected and

labeled.

The steamship Saint Patrick, bound hence for New York, was fumigated and personal effects and bedding were disinfected.

There have been 64 cases of smallpox, with 16 deaths during the week. Tokyo is infected as well as the rural districts.

Emigrants recommended for rejection.

Number of emigrants per steamship America Maru recommended February 4 for rejection: For Honolulu, 7; advised to wait, 26.

Per steamship Malte February 15: For Honolulu, 1; advised to

wait, 11.

Per steamship China February 19: For Honolulu, 2; advised to

wait, 14.

Per steamship Shinano Maru February 19: For Seattle, 2; advised to wait. 24.

Per steamship *Manchuria*: For Honolulu, 1; advised to wait, 16. Examinations and detentions were for trachoma.

Report from Kobe—Inspection of vessels—Examination of emigrants—Smallpox decreasing at Kobe—Plague and smallpox at Osaka.

Acting Assistant Surgeon Ransom reports, February 25:

During the week ended February 22 four supplemental bills of health were granted to four steamships, with a total personnel of

1,131.

There were inspected three vessels, 681 members of crews, 61 cabin, and 336 steerage passengers. Seventy-five members of crews and 209 steerage passengers were bathed, and their effects were disinfected by steam. There were steamed 809 pieces of personal effects. Vaccination certificates issued, 209.

Emigrants were examined as follows:

Steamship *China* for Honolulu, passed 84, recommended for rejection 127; steamship *Manchuria* for Honolulu, passed 128, recommended for rejection 92.

The official report of communicable diseases in Kobe for the week shows 181 cases of smallpox, with 108 deaths. The total deaths from

all causes reported number 274.

Smallpox in Kobe continues to decline, but there is yet an average

of over 25 new cases per day.

During the week ended February 15, there were reported in Osaka 199 new cases of smallpox with 63 deaths; also 1 case and 1 death from plague.

Reports from Nagasaki-Smallpox at Moji and Shimonoseki.

The following is received from the Department of State, under date of March 16:

The Department is in receipt of a telegram from the American consul at Nagasaki, Japan, dated the 12th instant, reading as follows: "Smallpox Moji Shimonoseki."

Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

February 20. Number of emigrants per steamship *Manchuria* recommended for rejection, 11.

LIBERIA.

Report from Monrovia—Quarantine against Accra on account of plaque.

The following is received from the American legation at Mon-

rovia, through the Department of State:

A proclamation dated February 11, made by the President of Liberia, states that bubonic plague on the Gold Coast is confined exclusively to Accra and that therefore the restrictions previously proclaimed with respect to all ports on the Gold Coast are withdrawn, except with respect to Accra. All vessels from Accra are subjected to quarantine throughout the Republic of Liberia.

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MEXICO.

Report from Coatzacoalcos—Inspection of vessels.

Acting Assistant Surgeon McPherson reports, March 16:

Two weeks ended March 11. February 29, the American steamship *American* bound for Delaware Breakwater with a cargo of sugar was inspected. March 8, the American steamship *Californian* bound for Delaware Breakwater was inspected.

PHILIPPINE ISLANDS.

Report from Manila—Continued decrease of cholera—Smallpox in the islands—Inspection of vessels.

Chief Quarantine Officer Heiser reports, February 25:

Week ended February 8, 1908. The number of cholera cases reported in the city of Manila continues to fall, there being only 6 cases for this week as against 13 for the preceding week, and 41 for the week preceding that. There were 5 deaths from cholera during the week ended February 8. For the three last days of the week no cases were reported.

There has also been a reduction in the number of cases occurring in the provinces. The disease, however, continues to occur in spo-

radic form in widely separated sections of the archipelago.

On account of the carnival, which is to be held here beginning February 27, it is variously estimated that from 10,000 to 50,000 people from various sections of the islands and from near-by foreign countries will visit Manila. On this account the Service finds itself confronted with the responsibility of preventing dissemination of cholera among these people, and more especially to prevent the spread of the disease to those provinces of the Philippines which have heretofore remained uninfected.

Smallpox.—Smallpox infection this season is particularly virulent

in the Philippines.

In the town of San Fabian, in the Province of Pangasinan, more than 100 unvaccinated individuals have contracted the disease.

During the week vessels were granted consular bills of health as

follows:

February 5 the British steamship *Kumeric*, with 68 crew and 8 passengers, was granted a consular bill of health for Tacoma, via Hongkong and Japan ports. The personnel were inspected at the hour of sailing. The cargo was inspected and passed during loading and the manifests were viséed.

VENEZUELA.

Report from Maracaibo—Smallpox—General vaccination ordered.

Consul Plumacher reports, February 18:

The president of the State of Zulia has ordered that the population of the State shall be vaccinated. The physicians in all the rural districts have been provided with sufficient material and the order

will be strictly executed. Here in all the different parts of the city the physicians appointed have commenced vaccination. In the surrounding States smallpox is prevailing. Some cases of smallpox have occurred among the population of Maracaibo.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES— UNTABULATED.

Africa—Zanzibar.—Seventeen days ended February 7, 1908. Estimated population, 75,000. Total number of deaths, 50, including 11 from tuberculosis.

Australia—New South Wales—Newcastle.—Month of January, 1908. Estimated population, 51,423. Total number of deaths, 45, including enteric fever 1, and 6 from tuberculosis.

Sydney.—Month of January, 1908. Estimated population, 538,500. Total number of deaths, 541, including diphtheria 1, enteric fever 19, scarlet fever 1, and 45 from tuberculosis.

Brazil.—San Salvador.—Month of September, 1907. Estimated population, 265,000. Total number of deaths, 378, including diphtheria 1, leprosy 1, plague 13, beriberi 7, smallpox 2, and 66 from tuberculosis.

Month of October, 1907. Total number of deaths, 419, including beriberi 6, plague 31, smallpox 8, and 55 from tuberculosis.

Sao Paulo, Santos, and Campinas.—Week ended January 26, 1908. Estimated population, 300,000. Total number of deaths, 160, including measles 3, diphtheria 1, whooping cough 1, and 15 from tuberculosis.

Week ended February 2, 1908. Total number of deaths, 189, including whooping cough 2, measles 2, and 13 from tuberculosis.

Week ended February 9, 1908. Total number of deaths, 191, including enteric fever 2, diphtheria 1, measles 3, leprosy 1, whooping cough 1, and 19 from tuberculosis.

Week ended February 16, 1908. Total number of deaths, 170, including measles 1, enteric fever 1, whooping cough 2, and 14 from tuberculosis.

CANADA—British Columbia—Vancouver.—Month of February, 1908. Estimated population, 52,000. Total number of deaths, 52, including enteric fever 1, measles 1, diphtheria 1, and 6 from tuberculosis.

France—Calais.—Month of February, 1908. Estimated population, 66,627. Total number of deaths, 86, including 21 from tuberculosis.

Cherbourg.—Month of February, 1908. Estimated population, 43,948. Total number of deaths, 78, including scarlet fever 1, enteric fever 2, and 13 from tuberculosis.

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Marseille.—Month of February, 1908. Estimated population, 517,498. Total number of deaths, 1,123, including diphtheria 7, enteric fever 57, measles 1, scarlet fever 1, whooping cough 1, smallpox 11, and 137 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended February 29, 1908, correspond to an annual rate of 17.3 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand five hundred and forty-five deaths were registered during the week, including measles 14, scarlet fever 10, diphtheria 13, enteric fever 4, whooping cough 25, tuberculosis 205, and 21 from diarrhea. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,179 deaths were registered. In the "outer ring" the deaths included 2 from measles, 2 from scarlet fever, 6 from diphtheria, and 5 from whooping cough.

Portsmouth.—Five weeks ended February 15, 1908. Estimated population, 208,291. Total number of deaths, 406, including diphtheria 7, measles 3, and whooping cough 1.

Salford.—Two weeks ended February 29, 1908. Estimated population, 236,670. Total number of deaths, 158, including diphtheria 6, measles 3, scarlet fever 2, whooping cough 3, and 15 from phthisis pulmonalis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 29, 1908, in the 21 principal town districts of Ireland was 21.3 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Newry, viz, 4.2, and the highest in Sligo, viz, 43.2 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended February 29, 1908, correspond to an annual rate of 19.2 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Dundee, viz, 27.2, and the lowest in Aberdeen, viz, 14.6 per 1,000. The aggregate number of deaths registered from all causes was 677, including diphtheria 8, enteric fever 6, measles 41, scarlet fever 5, and 18 from whooping cough.

GREECE—Patras.—Two weeks ended February 29, 1908. Estimated population, 42,500. Total number of deaths, 23, including diphtheria 1, whooping cough 1, and 9 from tuberculosis.

Jamaica—Kingston.—Month of February, 1908. Estimated population, 52,065. Total number of deaths, 172, including enteric fever 6 and 18 from phthisis pulmonalis.

JAPAN—Formosa.—Two weeks ended February 8, 1908. Estimated population, 3,050,004. Total number of deaths not reported. Five deaths from enteric fever, 1 from typhus fever, and 10 from plague reported.

New Zealand—Auckland.—Month of December, 1907. Census population, 69,149. Total number of deaths, 67, including whooping cough 4 and 9 from tuberculosis.

Christchurch.—Month of December, 1907. Census population, 55,263. Total number of deaths, 32, including whooping cough 1 and 8 from tuberculosis.

Dunedin.—Month of December, 1907. Census population, 58,036. Total number of deaths, 50, including 9 from tuberculosis.

Wellington.—Month of December, 1907. Census population, 63,807. Total number of deaths, 71, including diphtheria 1, measles 2, whooping cough 1, and 6 from tuberculosis.

Spain—Barcelona.—Ten days ended March 1, 1908. Estimated population, 600,000. Total number of deaths, 387, including diphtheria 4, enteric fever 6, smallpox 2, measles 4, scarlet fever 1, whooping cough 4, and 36 from tuberculosis.

Huelva.—Month of January, 1908. Estimated population, 24,000. Total number of deaths, 69, including diphtheria 1 and 8 from tuberculosis.

Malaga.—Month of January, 1908. Estimated population, 135,000. Total number of deaths, 316, including diphtheria 1, enteric fever 3, measles 5, smallpox 2, and 24 from tuberculosis.

URUGUAY—Montevideo.—Month of December, 1907. Estimated population, 309,511. Total number of deaths, 448, including enteric fever 5, scarlet fever 1, and 48 from tuberculosis.

West Indies—Curação.—Two weeks ended March 6, 1908. Estimated population, 31,600. Total number of deaths, 18. No deaths from contagious diseases reported.

St. Christopher.—Two weeks ended February 29, 1908. Estimated population, 49,289. Total number of deaths, 56, including 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to March 27, 1908.

[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 28, 1907, to December 27, 1907, see Public Health Reports for December 27, 1907.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Hedjaz, general	Dec. 13-Feb. 18	6, 362	5,682	
Abou Ali	Dec. 31-Jan. 19	69	49	
Abou-Saad (Djeddah)	Dec. 21-29	128	53	
Djeddah	Dec. 10-Feb. 8	410	369	26 cases and 19 deaths from ss. Nivernais from Dec. 27-Jan. 5
Kamaran	Dec. 2-7	3	2	8 cases to Nov. 23.
Medina	Dec. 18-Jan. 18	330	220	
Mekka	Dec. 21- Feb. 8	5,086	4,706	
Tor	Jan. 24-30	3		From ss. Assuan.
Yembo	Dec. 20-Feb. 3	299	203	

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

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:		-		
Colombo	. Nov. 24-30		. 1	1
China:	1	-1	·	1
Hongkong	Oct. 27-Nov. 2	. 3	7	Imported from Singapore.
India:	l = . = . = .			1
Bombay	Dec. 4-Feb. 11 Nov. 17-Feb. 8 Oct. 26-Jan. 31 Dec. 1-Feb. 14 Nov. 16-Jan. 31	.	. 9	
Calcutta	. Nov. 17–Feb. 8		805	
Gochin	. Oct. 26-Jan. 31	.	98	i
Madras	Dec. 1-Feb. 14	.	81	i
Negapatam	Nov. 16-Jan. 31	.	16	
Rangoon	1 MOA. TT-LED. O		1 20	1
Tuticorin	Nov. 30-Jan. 24		399	i
apan:	1	1.	•	
Pe Vries (Oshima) Island .	Dec. 3	. 5		.]
Ibaraki	Nov. 27	. 1		
Kanagawa			1	
Kobe	Nov. 17-Dec. 7	14	5	
Moii	Oct. 20	1	ĺ	From ss. Tamba Maru.
Moji Nagasaki	NOV. 18-Jan. 19	3	1	Report received out of de gives to Nov. 30, 248 cases a 148 deaths additional.
OsakaShinagara	Dec. 8-21	7	6	
Smnagara	Nov. 27	• • • • • • • •	• • • • • • • • •	Present on 2 Japanese torpe
Makushima	37 07		~	boat destroyers.
Tokushima	Nov. 27 Nov. 28-Dec. 3	27	22	İ
TokyoYokohama	Nov. 28-Dec. 3		62	1
Yokonama	Oct. 27-Dec. 16	9	8	
orea:				l
Seoul	Jan. 1-Dec. 12	35	• • • • • • • • • •	In Japanese colony. Mainly
		i l		September and October.
hilippine Islands:			_	1_
Cebu Quarantine Station	Jan. 2-11	4	1	From ss. Romulus.
Manila	Noy. 10-Feb. 8	243	195	Second quarter, calendar ye
		1		1907, no cases and no deat
		1		third quarter, 80 cases,
				deaths.
Mariquina	Jan. 4-18	48	45	
Provinces				Second quarter, calendar ye
				1907, no cases, no deaths.
Bulacan	Dec. 7-Jan. 18			Present.
Leytea				
Carigara a	July 1-Sept. 80 July 1-Sept. 30	86	77	Dec. 7, again present.
Barugo a	July 1-Sept. 30	10	10	, , ,
Masbate				
Mandaon	July 1-Sept. 30 Dec. 7-Jan. 18	53	42	
Pampanga	Dec. 7-Jan. 18			Present.
Zambales	Jan. 26–Feb. 1 Nov. 7–Jan. 7	158	108	11000000
ussia, general	Nov. 7-Jan. 7	732	416	
Akmolinsk	Nov 7-12	19	24	
Baku	Nov. 7-12 Nov. 7-12 Nov. 7-12	18	12	
Ekaterinslaw	Nov. 7-19	32	15	Including city of Rostow.
Kief	Nov. 19-Dec 25	100	18	including city of Rostow.
Kuban	Jan. 7		10	•
Kursk, Govt. dist	Nov. 7-12	32	12	Including Wosensoch
Minel	Nov. 7-12			Including Woronesch.
Minsk	Nov. 7-12 Nov. 7-12	2 7	1	To to december district
Moscow	Nov. 7-Jan. 7	42	8	In industrial district.
Samara, Govt. dist	Nov. 7-3811. 7		25	
Tobolsk	Nov. 7-12	112	79	
Tomsk, Govt. dist	Nov. 7-Jan. 14	71	26	
Tschernigov and Pol-	Nov. 7-12	25	14	
tawa.	N 7 10			
Volga, middle dist	Nov. 7-12	47	22	
raits Settlements:	1	1	ı	
Perlis	Oct. 19			Present.
irkey in Asia:		1	l	
Khorassan	Nov. 10-Dec. 4	4	4	
Sinope	Dec. 6-8	3	4	
irkey in Europe:		- 1		
Constantinople	Jan. 4-26		11	

a Report received out of date.

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

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:	Now 04 Each 00		40	Parant 6 - 1 - 10 - 1 - 1
Manaos	Nov. 24-Feb. 22		43	Report for Jan. 18 not yet received.
Para Rio de Janeiro	Dec. 1-Feb. 29 Nov. 18-24		132 1	
Cuba: Habana Province— Habana	Feb. 4-6	2		Week ended Jan. 18, 2 cases re-
				ported in Habana Province localities not specified.
Guanamon	Jan. 16-17		1	•
Guines	Dec. 23-27	_	1	From Palos.
Cardenas Santa Clara Province—	Feb. 14	1	1	From ss. Britannic.
Cienfuegos	Dec. 29-Jan. 24	10	5	Case Dec. 31 from Palmira; case Jan. 8 from schr. Mercedita 1 case Jan. 8 from Rodas; Jan. 14, 1 case at Hanabanilla and 1 case at Central Plantation Jaragua.
Palmira	Dec. 31-Jan. 19		1	Jaragua.
Rodas	Dec. 30-Jan. 6		1	
Santa Clara Santiago Province—	Jan. 6-Feb. 28	7	1	
Santiago		- 1	1	
Guavaquil	Dec. 1-Feb. 15		31	
Huigra	Feb. 5–11		4	Present on R. R. from Puerto
				Barrios to Guatemala City.
Chiquimula				Present. Also present in Nov. and Dec.
Zacapa Venezuela:	Jan. 27			Do.
Ciudad Bolivar	Feb. 26		1	Present in January.
La Guaira West Indies:	Nov. 17-Feb. 29			Present.
Rarbados—				
Bridgetown	Dec. 4-Mar. 7	8	5	And vicinity.
Trinidad	Jan. 5-Mar. 1	7	7	<u>-</u>

PLAGUE.

Africa:				
Algeria—	1	1		
Bône	Nov. 15	1		!
Philippeville	Oct. 19-Nov. 2	! 7	1	
British Gold Coast—	003. 10 1101. 2			
Accra	Jan. 1-Mar. 8	l	1	And vicinity, present.
Egypt:	Juni I-Man. C			And vicinity, present.
Alexandria	Nov. 28-Feb. 21	13	9	
Damietta	Dec. 22-28	i		
Port Said	Dec. 8-14	i		
Provinces—	Dec. 6-14			
Assiout	Dec. 12-Feb. 25	112	77	
Beni Souef	Jan. 18-Feb. 19	6	l "il	
		3		
Dakahlieh		6	2 2 5	
Fayoum	Jan. 24-Feb. 13		2	
Garbieh	Dec. 4-Feb. 27	10		
Girgueh	Feb. 4-10	27	25	
Keneh	Feb. 12-27	24	20	
Menoufieh	Feb. 21	1		
Minieh	Dec. 17-Feb. 22	24	10	
Portuguese East Africa—		_	• _	
_ Lourenço Marquez	Nov. 24-Dec. 12	8	5	
Tunis—				
Bizerta	Nov. 30	1		
Kairwan	Nov. 30	8	2	
Tunis	Nov. 30	. 1		
Arabia:				
Djeddah	Jan. 14-Feb. 16	38	8 6	
Australia:	*	1		
Brisbane	Jan. 3-Feb. 7	6	3	
Cairns	Nov. 23-Jan. 29	2	2	
Sydney	Dec. 29-Jan. 18	3		
	5 5 5 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6	• .		

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

Place.	Date.	Cases.	Deaths.	Remarks.
Brazii:		ļ	-	<u> </u>
Rahia	Nov. 2-Feb. 1	. 33	30	
Para		i		
Pernambuco	Dec. 1-Jan. 15		. 3	
Rio de Janeiro	. Nov. 18-Feb. 23	. 64		
Santos				
Chile:	l .	1	i	
Antofagasta	. Jan. 12–Feb. 5	15	. 4	Í
Arica	Dec. 14-Jan. 31			. Present in vicinity.
Valparaiso	Dec. 8-14	. 1	1	-
China:		i	1	
Amoy (Kulangsu)	Nov. 10-23			Present.
Hongkong	Oct. 27-Feb. 1	14		
Hwang-Hien	Jan. 16	4		•
Tengchow Ecuador:	Jan. 16	1		•
Guayaquil	Feb. 13-25	-10	7	
Great Britain:	100.10	10	•	
Glasgow	Aug. 17-81	1	1	Received out of date
Hawaii:		_	_	200021.02.02.02.02
Hilo	Feb. 22	1	1	!
India:		_	_	
Bombay Presidency and	Nov. 10-Jan. 25	24,015	17,718	}
Sind.	1	1		1
Madras Presidency	Nov. 10-Jan. 25	1,535	1,214	1
Bengal	Nov. 10-Jan. 25 Nov. 10-Jan. 25	2,985	2,327	
United provinces	Nov. 10-Jan. 25	4,430	3, 819	1
Punjab	Nov. 10-Jan. 25	4,092	3,351	i
Burma	Nov. 10-Jan. 25	1,373	1,274	į.
Central provinces, includ-	Nov. 10-Jan. 25	2,199	1,578	İ
ing Berar.	D			
Coorg	Dec. 29-Jan. 25	7 500	4 050	
Mysore State	Nov. 10-Jan. 25	5,582	4,356	!
Hyderabad State	Nov. 10-Jan. 25		1,065	
Central India	Nov. 10-Jan. 25	1,031 1,698	613 1, 104	
Kashmir	Nov. 10-Jan. 25 Nov. 10-Jan. 25	1,050	1, 104	
Northwest frontier prov-	Nov. 10-Jan. 25	89	68	
ince.	1101.10 001.20	00		
Total for India		50, 617	38, 481	
apan:				
Formosa	Jan. 5-Feb. 18	16	15	
Kobe	Feb. 11 To Nov. 30	1 36		
Nagasaki Nushima Island	Ion 4	90	23	Present.
Osaka	Jan. 4 Nov. 17–Feb. 15	274	263	riesent.
dauritius	Dec. 13-Jan. 3	213	203	
eru:	Dec. to said o		•	
Callao	Dec. 5-Feb. 13	7	3	-
Catacaos	Dec. 12-Feb. 13	25	20	
Chepen	Jan. 24-30	2	. 1	
Chosica	Nov. 21-Feb. 13	5	2	
Eten	Jan. 16-22	9	3	
Ferrenafe	Jan. 16-22	1		
Jequetepeque	Dec. 12-31	2	1	
Lambayeque	Jan. 24-30	2		
Lima	Nov. 21-Feb. 13	51	33	
Matucana	Nov. 28-Dec. 4	_2	<u>-</u>	
Paita	Nov. 21-Feb. 13	74	58	
Piura	Nov. 21-Feb. 13	23	16	
San Geronimo	Dec. 19-25	11		
San Pedro	Jan. 24-30	1	1	
Santa Eulalia	Jan. 30-Feb. 13	1		
Trujillo	Nov. 21-Feb. 13	134	65	
traits Settlements: Singapore	Nov. 10-Jan. 25		3	
Singapore	NOV. 10-3au. 20	•••••	- 0	
	SMAL	LPOX.		
frica:	 1		1	
Algeria—		l	1	
	Nov. 1-Feb. 29	6	I	
Algiers British South Africa—		٠		
Bloemfontein	Oct. 1-31	1 .	1	
Cape Town	Nov. 17-Dec. 7	8		
East London	Jan. 5-Feb. 8	4	3	
Egypt, general	Nov. 4-Feb. 11	480	102	Report from Oct. 22 to Nov. 4
U.F., G				and from Nov. 12 to Dec. 24
Coine	Dec 15 Det of	ا 🚛	ا	not yet received.
Cairo	Dec. 15-Feb. 25	18	9	
Suez	Jan. 1-14	3 .	•••••	

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

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.						
Arabia:										
Aden Djeddah	Feb. 11-24		27	From pilgrim ships. Present among pilgrims.						
Argentina: Rosario	Sept. 1-Dec. 31		5							
Austria: Bohemia	Jan. 19-25	3								
Galicia	Dec. 8-Feb. 29 Dec. 8-15	29 1		Imported.						
Silesia Australia:	Jan. 27-Feb. 1	2	 							
New South Wales— Newcastle	Dec. 1-31	1								
Belgium: Ghent	Dec. 8-14		1							
Brazil: Bahia	Nov. 2-Feb. 1	373	4							
Para Pernambuco	Nov. 2-Feb. 1 Dec. 1-Feb. 15 Oct. 16-Dec. 31	64	32 372	Report from Oct. 1-15 not yet						
Rio de Janeiro	Nov. 18-Feb. 22	398	154	received.						
Santos	Dec. 2-8		1							
British Columbia— Vancouver	July 1-Dec. 31	5								
Manitoba—	Dec. 22-Feb. 22	38								
Winnipeg New Brunswick— Alma	Jan. 23			Present.						
Fox Creek	Mar. 2 Feb. 1-23	10		Do.						
Nova Scotia—	Dec. 15-Mar. 14	7		ъо.						
HalifaxOntario Province	Dec. 19			Outbreak reported in several places.						
Belleville Hamilton	Dec. 17–23 Jan. 1–Feb. 29	4		praces.						
Toronto	Jan. 5-Feb. 28	18 21								
China: Amoy (Kulangsu)	Nov. 10-Jan. 25			Present.						
Foochow Hankow	Jan. 12-18 Dec. 15-Jan. 25	2		Do. Imported.						
Hongkong Shanghai	Nov. 10-Feb. 1 Nov. 18-Feb. 17	82 a 43	67 152							
Ecuador: Guayaquil	Dec. 1-Feb. 8		30							
rance: Brest	Dec. 30-Feb. 22	12	3							
Marseille Paris	Dec. 1-Feb. 29 do	123	28 3							
Jermany: General	Nov. 17-Feb. 22	35								
Fibraltar	Jan. 17-23	1								
EdinburghGlasgow	Jan. 12–Feb. 29 Feb. 29–Mar. 6	15 1	1							
Leith	Dec. 28-Feb. 29	32	5							
Honolulu	Jan. 18–Feb. 28	2		Case Jan. 18 from ss. Hongkong Maru; case Feb. 28 from ss. China.						
londuras: Tegucigalpa	Mar. 2-8	2								
ndia: Bombay	Dec. 4-Feb. 25		153							
Calcutta Madras	Nov. 17-Feb. 8 Dec. 14-Feb. 14		55 15							
Rangoontaly:	Feb. 2-8	1								
General Catania	Dec. 6-Mar. 5 Dec. 27-Jan. 2	1,124	·····i							
Genoa Messina Naples	Dec. 1-Jan. 31 Dec. 22-28	5		Present.						
Naplesapan	Feb. 2-22	12		Present in Hyogo, Kanagawa,						
аран				Vacarra and Thorabi Vana						
Formosa	Feb. 11-18 Nov. 17-Feb. 22	4		Kagawa, and Ibaraki Kens.						

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan—Continued.				
Nagasaki	Nov. 30-Feb. 16 Jan. 5-Feb. 15	14 581	6 176	13 cases, 4 deaths daily, es mated, from Jan. 14-18.
TokyoYokohama	Feb. 1-8 Nov. 28-Feb. 24	300 309	86	Feb. 22, still epidemic.
Java: Batavia	Nov. 10-Feb. 8	28	1	
Korea: Seoul	Jan. 1-Mar. 1	. 21	1.	In Japanese colony.
Malta	Dec. 1-Feb. 15		4	in Japanese colony.
Manchuria: Dalny	Jan. 5-Feb. 8	13	1	
Mexico: Aguascalientes	Dec. 9-Mar. 1		34	
Manzanillo	Dec. 9-Mar. 1 Dec. 1-31 Nov. 17-Feb. 12	. 2	11	
Matamoras	Mar. 12		. 1	
Monterey Nuevo Laredo	Dec. 23-Mar. 8 Jan. 28-Feb. 4	2	7	
Netherlands, The:		i		
Rotterdam Panama:	Jan. 5-25	ł		
Colon	Dec. 8	1		From ss. Atrato.
Hamadan	Oct. 7-Nov. 1			Present.
Ooroomeyah Seistan	Nov. 4	••••		Do. Do.
Shiraz	Oct. 7 Oct. 7-Nov. 4			Do.
Teheran Tourbet-I-Hidari	Nov. 4 Oct. 7-Nov. 1			Do.
eru:		i		Do.
Callao	Nov. 20-Feb. 2 Dec. 2-Feb. 2	3	2	Present. Jan. 31, 8 cases
hilippine Islands:	G		_	hospital.
Manila	Sept. 22-Jan. 30	13	1	Jan. 23–30, 1 case and 1 dea from ss. Benvorlich; Jan. 2 3 cases from ss. Nikku Mar in Marivales quarantine st tion.
Pangasinan, province— San Fabian	Feb. 8	100		
ortugal; Lisbon	Dec. 8-Feb. 22	15		
Batoum	Nov. 14-Feb. 13	82		
Libau	Jan. 19-Feb. 15	8		
MoscowOdessa	Nov. 24-Feb. 22 Nov. 24-Feb. 22	345 42	202 14	
Riga	Dec. 1-Feb. 29	45	15	8 deaths in October receive out of date.
St. Petersburg	Dec. 1-Feb. 22 Oct. 13-Dec. 14	144	31 162	
iberia: Vladivostok	Nov. 22-28	4		
pain: Almeria	Jan. 1-31		20	
Barcelona	Jan. 10-Mar. 1		8	
Cadiz Denia	Nov. 1-Jan. 31	50	16 3	
Madrid	Dec. 22-Feb. 29 Nov. 1-30		1	
Malaga	Nov. 1-Jan. 31	•••••	22	Report for October not yet r ceived.
Seville	Nov. 1-30		1	
Valencia Vigo	Dec. 2-Mar. 1 Dec. 30-Jan. 18	317	42	
traits Settlements:	Dec. 30-Jan. 4		1	
Singaporeurkey in Asia:			-	
Bagdadurkey in Europe:	Nov. 3-Feb. 1	440	96	
Constantinople	Dec. 2-Mar. 1		40	Defeat
Kavak	Dec. 26	••••••	••••••	Present.
Caracas	Dec. 9-Jan. 4	60		To Jan. 3, 3,000 cases, estimated
La Guaira Maracaibo	Nov. 10-Jan. 4 Feb. 18	25		Estimated. Present, and in Zulia (Falcon)

Weekly mortality table, foreign and insular cities.

		1	a. E.a.	<u> </u>			I	eatl	ns 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.
Aberdeen		174, 579	50			Ī					<u> </u>	2	2	4
Acapulco	do Mar. 7	6,000 6,000	3 5							••••	••••			
Adelaide	Jan. 4	385, 459	58											
Do	Jan. 11 Jan. 18	385, 459 385, 459	120 92			• • • •				4				
Do	Jan. 25	385, 459	133							1				
Do	Feb. 1 Feb. 18	385, 459 48, 974	97 36	6		• • • •		2	••••	1	••••			
Do	Feb. 25	43, 974	26	6				2						i
Aguascalientes	Mar. 8 Feb. 22	40,000 157,477	68 - 51	3						• • • •	2	1 2	• • • •	
Aix-la-Chapelle	do	15,000	8	ļ										
Do Amsterdam	Feb. 29 Mar. 7	15,000 566,031	8 147	19	•••••				••••	••;•	••••	••••	10	••••;
Antilla	do	300	1	1						1	::::			
Asuncion	Feb. 1 Feb. 29	75,000 167,479	20	15						_i .	• • • •	 	• • • •	
Baracoa	do	167, 479 27, 000	4	15			::::		2		••••			
BarmenBasel	do Feb. 22	160,500	60 47	7 9					• • • •	• • • •	;.			
Do	Feb. 29	130, 000 130, 000	32	5			••••				i			
Belfast	do	380, 344	166	23						2		1	9	8
Belize Berlin	Mar. 12 Feb. 22	9, 113 2, 115, 119	639	95					••••	••••	4		ii	6
Birmingham	Feb. 29	558, 336	204							4	4	ĭ	1	13
Bombay Bordeaux	Feb. 18 Feb. 29	977, 822 253, 000	852 108	41 14	70		• • • •	29		2	••••	·····	14	• • • •
Bradford	do	292, 136	100	9										i
Bremen	Feb. 15 Feb. 29	227, 368	79	8		• • • •	• • • •	• • • •	• • • •	••••	••••	2	3	i
Brussels	do	372, 785 - 621, 956	125 197	25		• • • •		• • • • •		····2	2	ï	2 7	2
Cairo	Feb. 18	684, 183	367	30					3	2	• • • •	3	1	• • • •
Do Cardiff	Feb. 25 Feb. 29	684, 18 3 191, 446	308 49	27 7				2	2	1	• • • •	2	1	
Catania	Feb. 27	160,000	85	4	:					4		i		
Do	Mar. 5 Mar. 7	160,000 6,500	74 3	9		••••	• • • • •	••••		2	••••	• • • •	••••	••••
Chemnitz	Feb. 29	268, 567	92	6							i			
Christiania	do	233,000	61	••••		!				• • • •	••••	1		••••
Coatzacoalcos	do Mar. 7	3, 300 3, 300	6 5	1				• • • • •						••••
Coburg	Feb. 29	23, 247	13	1							••••	• • • •		• • • •
Cognac	do	19, 483 458, 484	7 161	1 23		••••	••••	• • • •	• • • •	••••	5	12	7	• • • •
Colombo	Jan. 25	180, 262	115	17										
Do	Feb. 1 Feb. 8	180, 262 180, 262	98 139	7				••••	••••	••••				• • • •
Colon	Mar. 1	16,000	9		!									
Constantineple	Feb. 16 Feb. 23	1,000,000	284 292	43 32				5		5	1	2	8	• • • •
Do	Mar. 1	1,000,000	308	32				2		9	i	2	6	
Crefeld	Feb. 15	127, 581	43 35	6		!	• • • •	• • • •	,	• • • •		1	••••	
Do Do	Feb. 22 Feb. 29	127, 581 127, 581	45	6							•••	i		z
Denia	do	12, 421	3						••••		ا۔ۃٍ۔۔ا			••••
DresdenDundee	do	538, 000 168, 616	157 87	20	••••••	••••	••••	••••	••••	1	1	1	·i	I
Durban	Feb. 8	60, 972	18	4										
East London	Feb. 1 Feb. 8	49, 253 49, 253	12 9			• • • • ;		1		• • • • ;	• • • •	••••		• • • •
Fiume	Feb. 28	49,000	32 '	14				- 1	1			- 1	9	• • • •
Flushing Fort de France	Feb. 22 Feb. 29	20, 257 27, 069	5 17				••••	••••			••••	••••		• • • •
Frankfort on the Main.		304,000	110		• • • • • • • • •	• • • •				• • • • •				··· <u>5</u> -
Funchal	Mar. 1	44, 049	21 38					• • • •		1 .	• • • •	• • • •	· [·	• • • •
Geneva Georgetown	Feb. 22 Jan. 4	118,000 36,567												
Do	Ion 11	36, 567	55	4					• • • • •					
Do	Jan. II	00'												
DO:	Jan. 18 Jan. 25	36, 567	66	5	• • • • • •			••••	••••	• • • • ; •	· · · ·	••••	••••	• • • •
Do	Jan. 25	36, 567 3 6, 567 36, 567 859, 715	66 98 43	5 5										

Weekly mortality table, foreign and insular cities-Continued.

	İ		F	Deaths from—										
Cities.	Week ended—	Estimated population.	hs from	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Greenock	Feb. 22	71, 783	22											3
Guayaquil	Feb. 15 Mar. 14	70,000 40,787	79 16	10	2					2			3	2
Hamburg	Feb. 29 Mar. 2	854, 472 20, 206	277 6	33		.	.				1	3	4	3
Hamilton, Bermuda	Mar. 9	20, 206	5											
Havre Do	Feb. 15 Feb. 22	132, 430 132, 430	53 44	13	ļ		.		·	1			••••	
Do	Feb. 29	132, 430	58	13	,									
Hilo	do	16,000	7 16	3	1					••••		····		· · · ·
Honolulu Hull	do Mar. 1	39, 306 271, 13 7	94									i	2	2
Königsberg	Feb. 29	234, 400	89 14	2						2				• • • •
Lausanne Leeds	Feb. 22 Feb. 29	56,500 477,107	168	13						i				···i
Leipzig	do	528, 184	187	19					ļ	2		5	2	3
Liege	Feb. 22 Feb. 29	173, 263 753, 203	288	30							2		4	2 11
Do	Mar. 7	753, 203	293	27							3		6	11
Livingston London	Mar. 10 Feb. 29	3,500 7,323,327	1 2, 179							5	16	23	30	32
Lübeck	do	95,000	32	3										
Lyon Do	Feb. 22 Feb. 29	472, 114 472, 114	209 195	44					••••	1	<u> : : : : </u>		1	1
Madras	Feb. 14	509, 346	415			26		2					2	
Magdeburg	Feb. 22 Feb. 15	247, 151 22, 278	119 8	8					••••	• • • •	3	6	2	••••
Dō	Feb. 22	22,278	15											
Manaos	do Feb. 29	50,000 631,533	32 233	23			6	• • • •		2 2		···i	15	····
Mannheim	Feb. 22	173, 266 1, 700	49	7							1			
Manzanillo	Feb. 29 Feb. 22	1,700 107,000	2 33							··i·	• • • •		••••	••••
Mexico	Feb. 15	400,000	376	29				2	9				i	···i
Monrovia Do	Feb. 1 Feb. 8	7,000 7,000	7 9		•••••		••••	••••		••••	••••	••••	• • • •	• • • •
Do Monte Cristi	Feb. 15	7,000	5											
Monte Cristi	Mar. 7 Mar. 8	1,500	3 57	<u>.</u>	•••••		••••	···i	••••	···i	••••			••••
Moscow	Feb. 22	100,000 1,335,104	746	88				12	3	î	12	10	4	····8
Munich	do Mar. 8	556,000	222 56	33 7	••••			••••		···i·	• • • •	3 2	1	1
Nantes Naples	Mar. 8 Feb. 29	133, 247 593, 729	251	3									5	
Newcastle on Tyne	do	272, 969	78 90				••••			••;•	1		••••	2 1
Nottingham	Feb. 22 Feb. 29	255, 000 255, 000	95										1	
Nuevo Laredo	Mar. 7	7,000	3						• • • •	••••				• • • •
Odessa Para	Feb. 22 Feb. 29	455, 000 185, 000	188 73	28 10	i		8	2		1	9	3	3	
Paris	do	2, 776, 394	952	211					• • • •	4	6	. 9	21	6
Plymouth Port Elizabeth	Feb. 15	116,000 32,959	36 9	i				::::		• • • • •	::::	::::		2
Port of Spain	do	60,000	39	6					••••					• • • •
Do	Feb. 22 Feb. 29	60,000 60,000	40 28	6		••••				1				• • • •
Prague	Feb. 22	288, 645	169	34							••••			1
Queenstown	ao Feb. 8	7, 684 252, 155	180	8	8		••••	i						• • • •
Rio de Janeiro	Feb. 9	628, 675	239	46		• • • •		20		1				••••
Do	Feb. 16 Feb. 23	628, 675 628, 675	247 261	63 51		::::	::::				:::			$\frac{1}{2}$
Rotterdam	Feb. 22	404,395	108							••••		1		• • • •
Sagua la Grande	Feb. 15 Feb. 22	22, 634 22, 634	10 10						••••					• • • •
Do	Feb. 29	22, 634	7			••••							-	• • • •
St. John, N. B St. Stephen, N. B	Mar. 14	40, 789 2, 840	19 1							••••				
San Feliu de Guixols	Feb. 29	2,840 11,094	5	2						• • • •		• • • •	••••	
Santa Cruz de Teneriffe. Do	Feb. 22 Feb. 29	46,000	10 12							••••		••••		
Santander	Mar. 1	46,000 53,574	36											
Santos	Jan. 20 Feb. 2	74,500 74,500	25 30	6 3		••••	••••				••••	••••		•••
~~		,)	50 1	9 (,	- • • • '			'	•••				

Weekly mortality table, foreign and insular cities—Continued.

	i		all a	Deaths from—											
Citles.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Schiedam	Feb. 15	30, 892	13	1											
Do	Feb. 22	30, 892	5	1-2:-					• • • • •	ļ					
Sheffield Do	Feb: 29	440,000 440,000	178 170	14 22			• • • • •	• • • •	• • • •	••••	1 2	1	1	18	
Do Singapore	Feb. 29	258, 324	170	29	• • • • • •		• • • • •				Z	1	••••	12	
Do	Feb. 8	258, 324	164	21						i					
Southampton	Feb. 29	122, 126	31	2							••••			• • • •	
South Shields	do -	115, 535	40	١ī			1		• • • • •				2	2	
Stettin	do	255,000	93	8							2	2		١.	
Sunderland	do	157, 495	72	3						2	l	Ĭ		8	
Tarragona	Feb. 29	20, 400	9	i						1					
Tegucigalpa	Mar. 8	24,000	10												
Tuxpam	Mar. 3	13,000	6												
Valencia	Mar. 1	250,000	93	4									2		
Venice	Feb. 1	176, 815	103	5		• • • •	l,	••••	• • • •	1	• • • •			1	
Do	Feb. 8	176, 815	96	11				• • • •	• • • •	1	• • • •		••••	1	
Do	Feb. 15	176, 815	117	6		• • • •	••••	• • • •	• • • •	••••	••••)	1	1	
Veracruz	Feb. 29	32,000	45	14	• • • • • •			••••	• • • •	• • • •	••••	••••	3		
Do	Mar. 7	32,000	35 9	10	• • • • • •	••••	••••	••••	••••	••••	• • • •	••••	• • • •		
Vevey	Feb. 22 Mar. 7	14,000 25,000	4	••••	• • • • • •	••••	••••	••••	••••	••••	••••	· · · ·	• • • •		
Victoria, B. C Vienna	Feb. 22	1, 999, 912		110	• • • • • • •	• • • •		••••	••••	•••	6	4	19	6	
Do	Feb. 29	1, 999, 912	796	118	• • • • • •	••••	••••	••••	••••	i	3	10	10	3	
Vigo	Feb. 15	36,000	130	2	•••••			• • • • •		- 1		-0	10	•	
Do	Feb. 22	36,000	15	ĩ											
Do	Feb. 29	36,000	12	2											
West Hartlepool	do	66,750	-19												
Winnipeg	Mar. 7	111,000	32	1					!					1	

By authority of the Secretary of the Treasury:

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