#### PUBLIC HEALTH REPORTS.

#### 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, Oakland, Emeryville, and Point Richmond, Cal.

Passed Assistant Surgeon Blue reports, March 29 and April 1: Total cases of plague at San Francisco verified bacteriologically to March 29, 121; total cases verified clinically, 38; total deaths, 77.

Date of occurrence of last case, February 8. Date of finding of

last infected rat, March 27.

To April 1 Oakland has had 10 bacteriologically proven cases of plague and 2 clinically verified cases, with 7 deaths. Berkeley and

Point Richmond, 1 case each.

The first case at Oakland, Cal., was taken sick September 10, and the last case died December 22, 1907. The only case at Berkeley, Cal., a clinically verified case, was taken sick August 28, died September 1, 1907. The case at Point Richmond, Cal., also a clinically confirmed case, was taken sick November 27, 1907, and recovered.

Doctor Blue further reports:

#### SAN FRANCISCO, CAL.

#### Week ended March 28.

Dead inspected		. 106 . 3 . 23,566 . 171 . 46 . 10
Total rats takén		. 11, 165
Mus rattus		. 82
Total		10,070
or ·	(Wal No 15 )	441

Bounty rats received	7, 559 238, 474 4, 173 9
OAKLAND, CAL.  Week ended March 21.	
Sick inspected	181
Dead inspected	33
Premises inspected	9, 872
Houses disinfected	8
Nuisances abated	720
Rats found dead	167
Rats trapped Poisons placed	721 343, 350
Notices served	661
Rats examined bacteriologically	426
Rate infected with hacillus pestis	15
Rats infected with bacillus pestis Ships inspected	31
Necronsies held	i
	•
OAKLAND, CAL.	
Week ended March 28.	
Sick inspected	191
Doed inspected	35
Dead inspected. Premises inspected.	9, 682
Houses disinfected	6
Nuisances abated.	983
Rats found dead	320
Rats trapped	<b>785</b>
	278,096
Notices served	798
Ships inspected	30
Ships fumigated	4
Certificates signed	4 547
Rats examined bacteriologically	547 9
Rats injected with pacifius pesus	9
EMERYVILLE, CAL.	
Week ended March 21.	
Sick inspected	31
Premises inspected	136
Houses disinfected	1
Nuisances abated	7
Rats found dead	93
Rats trapped	140
Poisons placed	7,050
Notices served	26
POINT RICHMOND, CAL.	
Week ended March 21.	
	2
Sick inspected	8
Premises inspected	190
Nuisances abated	34
Rats found dead	29
Rats trapped	243
Poisons placed	9, 000

443

# Outgoing quarantine transactions.

Passed Assistant Surgeon Hobdy reports, March 27:	
Week ended March 14:	
Vessels disinfected and certified	63
Vessels certified	27
Week ended March 21:	
Vessels fumigated and certified	62
Vessels certified	38

Report from Seattle, Wash.—Date of finding of last plague rat.

Passed Assistant Surgeon Glover reports, April 4:

One rat in which plague was positively determined was found March 25 on the water front in an indeterminate locality.

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

California—Sacramento.—Month of February, 1908. Estimated population, 50,000. Total inumber of deaths 55, including 9 from uberculosis. Cases: Diphtheria 3 and scarlet fever 5.

Indiana.—Month of January, 1908. Estimated population, 2,648,594. Total number of deaths, 3,200, corresponding to an annual death rate of 14.0 per 1,000 of population, including 36 from diphtheria, 51 from enteric fever, 7 from measles, 9 from scarlet fever, 11 from whooping cough, and 391 from tuberculosis.

Morbidity: Diphtheria, 203 cases in 40 counties; enteric fever, 256 cases in 42 counties; smallpox, 240 cases in 32 counties.

Iowa—Sioux City.—Month of March, 1908. Estimated population, 50,000. Total number of deaths not reported. Two deaths from diphtheria and 1 from scarlet fever. Cases: Diphtheria 9, measles 44, scarlet fever 9, smallpox 16, and whooping cough 3.

Kentucky—*Hopkinsville*.—Year ended December 31, 1907. Estimated population, 8,000. Total number of deaths 125, including diphtheria 1, enteric fever 15, measles 1, and 13 from tuberculosis. Cases: Diphtheria 2, enteric fever 33, measles 10, scarlet fever 10, and tuberculosis 15.

MASSACHUSETTS — Worcester. — Year ended December 31, 1907. Estimated population, 147,084. Total number of deaths, 2,572, including diphtheria 84, enteric fever 18, measles 12, scarlet fever 25, whooping cough 21, and 230 from tuberculosis. Cases: Diphtheria 1,178, enteric fever 95, measles 92, scarlet fever 304, whooping cough 17, and tuberculosis 286.

MICHIGAN.—Month of February, 1908. There were 3,235 deaths returned to the department of state as having occurred during the month of February, which corresponds to an annual death rate of 16.2 per 1,000 estimated population. There was an increase of 138

April 10, 1908 444

over January, but a decrease of 296 from the number returned for the corresponding month of 1907.

Important causes of death were as follows: Pulmonary tuberculosis, 228; other forms of tuberculosis, 40; typhoid fever, 38; diphtheria and croup, 38; scarlet fever, 26; measles, 10; whooping cough, 21.

MINNESOTA—St. Paul.—Month of January, 1908. Estimated population, 220,000. Total number of deaths reported to the department of health, 204, including diphtheria 2, enteric fever 6, scarlet fever 1, smallpox 2, whooping cough 1, and 28 from tuberculosis. Cases: Diphtheria 47, measles 37, scarlet fever 44, and smallpox 69.

Montana.—Month of February, 1908. Estimated population, 280,000. Reports to the State board of health show as follows: Total number of deaths, 365, including diphtheria 19, enteric fever 3, scarlet fever 7, measles 5, whooping cough 1, and 23 from tuberculosis. Cases: Diphtheria 70, enteric fever 15, measles 141, scarlet fever 171, and smallpox-58.

Anaconda.—Month of February, 1908. Estimated population, 12,267. Total number of deaths, 9, including 1 from scarlet fever. Cases: Scarlet fever 1 and measles 1.

Billings.—Month of February, 1908. Estimated population, 12,000. Total number of deaths, 17, including 1 from tuberculosis. Cases: Diphtheria 4, enteric fever 1, scarlet fever 1, smallpox 3, and measles 9.

Bozeman.—Month of February, 1908. Estimated population, 4,000. Total number of deaths, 9, including 1 from tuberculosis. Cases: Scarlet fever 8.

Great Falls.—Month of February, 1908. Estimated population, 16,000. Total number of deaths, 21, including tuberculosis 1 and 1 from scarlet fever. Cases: Diphtheria 6, enteric fever 2, scarlet fever 7, and smallpox 1.

Helena.—Month of February, 1908. Estimated population, 16,770. Total number of deaths, 15, including 3 from tuberculosis. Cases: Enteric fever 1, scarlet fever 8, and smallpox 1.

Livingston.—Month of February, 1908. Estimated population, 3,500. Total number of deaths, 7. Cases: Diphtheria 1 and measles 4. Missoula.—Month of February, 1908. Estimated population, 5,000. Total number of deaths, 18. Cases: Diphtheria 3, scarlet fever 1, and smallpox 23.

New York.—Month of February, 1908. Estimated population, 8,536,240. Reports to the State department of health show as follows: Total number of deaths, 12,465, corresponding to an annual death rate of 17.5 per 1,000 of the population, including enteric fever 83, measles 140, scarlet fever 232, whooping cough 38, diphtheria 258, and 1,319 from phthisis pulmonalis. Cases: Diphtheria 2,015, enteric fever 418, measles 7,984, scarlet fever 3,918, smallpox 71, and tuberculosis 1,802.

445 April 10, 1908

Ohio—East Liverpool.—Month of February, 1908. Estimated population, 20,000. Total number of deaths, 30, including 2 from enteric fever. Cases: Enteric fever 8, and scarlet fever 1.

Pennsylvania—*Highspire*.—Month of March, 1908. Estimated population, 1,500. No deaths reported. Cases: Scarlet fever 7.

UTAH.—Month of February, 1908. Reports to the State board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths, 397, including diphtheria 12, enteric fever 6, measles 34, scarlet fever 9, whooping cough 2, and 13 from tuberculosis. Cases: Diphtheria 77, enteric fever 19, measles 2,369, scarlet fever 187, smallpox 54, whooping cough 27, and tuberculosis 20 (incomplete).

Washington—Seattle.—Month of February, 1908. Estimated population, 240,000. Total number of deaths, 147, including diphtheria 1, enteric fever 2, and 21 from tuberculosis. Cases: Diphtheria 47, enteric fever 2, measles 10, scarlet fever 23, smallpox 51, and tuberculosis 8.

West Virginia—Charleston.—Month of March, 1908. Estimated population, 26,000. Total number of deaths, 32, including diphtheria 1, whooping cough 1, and 2 from tuberculosis. Cases: Diphtheria 4, enteric fever 1, measles 1, scarlet fever 1, smallpox 2, whooping cough 1, and tuberculosis 2.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to April 10, 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.
Alabama: Mobile County Mobile	Jan. 1-14 Nov. 2-Mar. 8	9 49		And vicinity. Report for November received out of date.
Total for State		58		
Arizona: Benson Bisbee Total for State	Jan. 26-Feb. 10 Nov. 14-Jan. 19			
California: General Berkeley Los Angeles	Feb. 1-29 Dec. 15-Feb. 15 Dec. 15-Mar. 21	2 127	2	Case Feb. 13 from ss. Santa
Oakland	Dec. 11-Mar. 20 Dec. 1-31	77 4 11 1		Barbara.
San Francisco	Dec. 15-Mar. 21 Nov. 1-Feb. 29	118 74		Jan. 18, 1 case in San Francisco Quarantine Station from ss. Mongolia. Reports for November and December received out of date.

Place.	Date.	Cases.	Deaths.	- Remarks.
Colorado:				,
Adams County	Nov. 1-Dec. 31 Nov. 1-30	12		
Bent County	Nov. 1-80 Nov. 1-80	1 1		
Boulder County Denver County		1		
Denver	Nov. 1-Dec. 31	20		
Garfield County	Dec. 1-81	1 52		
Grand County Larimer County	Dec. 1-31 Nov. 1-Dec. 81	8		
Lincoln County	Dec 1_91	1		•
Mess County	Nov. 1-Dec. 31	6	ļ	
Otero County Prowers County	Nov. 1-Dec. 81	47 60		
Pueblo County	Nov. 1-Dec. 31	3		
Sedgwick County	Nov. 1-30	1		
Total for State		216		
Total for State		210		
onnecticut:				
New Britain	Dec. 1-Jan. 31	8	• • • • • • • • • • • • • • • • • • • •	
Total for State		8		•
istrict of Columbia:				
Washington	Dec. 15-Mar. 28	109		
Motol for District		109		
Total for District		109	• • • • • • • • • • • • • • • • • • • •	
lorida:				
Jacksonville	Mar. 8-28	2		
De Funie & Springs	Mar. 8-21	2		
Jacksonville	Dec. 15-Jan. 4	5		*o
Total for State		18		
Total for State	•••••	10		
leorgia:		_		*
Augusta	Jan. 22-Mar. 31	8		Imported.
Total for State		3		
llinois:	Fob 1 90	1		
Bond County Bureau County Champaign County Champaign Clay County Cook County Chieggo	Feb. 1-29	i		
Champaign County	Jan. 1-Feb. 29	13		
Champaign	Jan. 1-Feb. 29	10		,
Cook County	Feb. 1-29	30 16		
Chicago	Jan. 4-Apr. 4	36		
Chicago Crawford County Oblong Dekalb County	Jan. 1-Feb. 29	31		
Oblong	Dec. 1-31	55		
Douglas County	Feb. 1-29	5 2		
Edwards County	Jan. 1-31			Present in December.
Ford County	Jan. 1-Feb. 29	<b>6</b> 5		
Franklin County	Jan. 1–Feb. 29 Jan. 1–Feb. 29	16	• • • • • • • • • • • • • • • • • • • •	•
Fulton County Henry County	Feb 1-29	11 3	•••••	
Jackson County	Feb. 1-29	4		
Johnson County	Jan. 1–Feb. 29	8		
Kendall County Knox County	Feb. 1-29	1 3		
Lake County	Feb. 1-29 Jan. 1-Feb. 29			
La Salle County	Feb. 1-29	1		Do.
La Salle County Lawrence County	Jan. 1-Feb. 29	4		
Lee CountyLivingston County	Feb. 1-29 Dec. 1-Jan. 31	1 20	•••••	
Logan County	Dec. 1-Feb. 29	4		
Macon County	Jan. 1–Feb. 29	2 8		
Macoupin County Madison County—	Jan. 1-Feb. 29	8	••••••	
Alton	Dec. 1-31	1		
Marion County	Jan. 1-Feb. 29	40		
Marshall County	Feb. 1-29	2		•
Mason County	Dec. 1-Feb. 29 Jan. 1-Feb. 29	180 18	••••••	Do.
morean county	Jan. 1-Feb. 29	15	•••••	DV.
Menard County		7		
Menard County	Jan. 1-Feb. 29			
Montgomery County Morgan County	Jan. 1-Feb. 29	17		
Montgomery County Morgan County Jacksonville	Jan. 1-Feb. 29 Jan. 5-Mar. 21	4		
Montgomery County Morgan County	Jan. 1-Feb. 29		•	

Place.	Date.	Cases	Deaths.	Remarks.
Illinois—Continued.				
Perry Connty	Jan. 1-Feb. 29			
Piatt County Pike County	Dec. 1-Feb. 29 Jan. 1-Feb. 29	81		Present in December.
Rock Island County—	1	1 -		riesent in December.
Rock Island	Mar. 15-28	5		_
Saline County Sangamon County	Feb. 1-29 Dec. 1-Feb. 29	101		Do.
Springfield	Dec. 15-Apr. 2	153		
Scott County	Jan. 1-31	13		
Schuyler County	Feb. 1-29 Feb. 1-29	1		
Stark County	Jan. 1-31	3		
Stephenson County	Dec. 1-Feb. 29	20		
Ridott Tazewell County	Dec. 1-31	39		
Vermilion County—	Jan. 1-Feb. 29	1 3		
Danville	Jan. 1-23	2		
Warren County Whiteside County	Feb. 1–29 Jan. 1–Feb. 29	1 3		Do
Winnebago County—	Jan. 1-1-CD. 25			Do.
Rockford	Jan. 1-Mar. 28	32		
Total for State		1 119	<del> </del>	
Total for State		1, 112		
indiana:		_		
Allen County Fort Wayne	Dec. 1-Jan. 31	5 5		
Bartholomew County	Mar. 1-7 Nov. 1-Dec. 31	3		•
Cass County	Dec. 1-Jan. 31	2		
Clark County	Jan. 1-31 Nov. 1-30	1		
Clay County Clinton County	Dec. 1-31	2 15		
Daviess County	Nov. 1-30	3		•
Delaware County—	Dec. 29-Mar. 21		1 !	1
MuncieElkhart County	Dec. 1-31	24 38		
Elkhart	Dec. 22-Mar. 28	21	1	
Floyd County	Jan. 1-31	8		
Fulton County	Jan. 1-31	2 30		
Grant County	Dec. 1-Jan. 31	29		
Marion	Jan. 1-Feb. 29	18		
Hamilton County	Jan. 1–31	10 2		
Hendricks County	Jan. 1-31	5		
Howard County	Jan. 1-81	8		
Huntington County Johnson County	Jan. 1-31	8 5		
Kosciusko County	Dec. 1-Jan. 31 Jan. 1-31	ĭ		
Lagrange County	Nov. 1-Jan. 31 Jan. 1-31	104		
Lake County	Dec. 1-Jan. 31	1 6	J· · · · · · · · · · · · · · · · · · ·	
Madison County	Nov. 1-Jan. 31	85		
Anderson	Feb. 1-29	2		
Marion CountyIndianapolis	Dec. 1-Jan. 31 Dec. 16-Mar. 29	3 36		
Marshall County	Nov. 1-Jan. 31	17		
Miami County	Nov. 1-Dec. 31	6		
	Dec. 1-Jan. 31 Nov. 1-Jan. 31	22 10		
Parke County	Nov. 1-Dec. 31	2		
Pulaski County	Jan. 1-31	1		
Randolph County	Jan. 1-31	1	• • • • • • • • •	
	Jan. 1-31	5		
Steuben County	Jan. 1-31	1		
St. Joseph County South Bend	Dec. 1-Jan. 31 Dec. 22-Mar. 21	16 6		
	Apr. 1	î		
Sumvan County	Nov. 1-30	ī		
Tippecanoe County—	Dec 17-Mar 00	اه	-	
La Fayette	Dec. 17-Mar. 23 Jan. 1-31	8 5		
		٦		
Vanderburg County—	1			
Vanderburg County— Evansville	Doc 1.01	1		
Vanderburg County— Evansville Vigo County	Dec. 1-81	1		
Terre Haute	Dec. 22-Jan. 25 Jan. 1-31	1 11 23		
Vigo County	Dec. 22-Jan. 25 Jan. 1-31 Nov. 1-Jan. 81	1 11 23 20		·
Vigo County	Dec. 22-Jan. 25 Jan. 1-31	1 11 23		
Vigo County	Dec. 22-Jan. 25 Jan. 1-31 Nov. 1-Jan. 81	1 11 23 20	1	

Place.	Date.	Cases.	Deaths.	Remarks.
owa, general	Nov. 1-Jan. 81		2	
Burlington	Mar. 1-Nov. 80			Received out of date.
Cedar Rapids	Jan. 2-Feb. 29	9		1
DavenportOttumwa	Jan. 1-Feb. 15 Jan. 26-Mar. 28	8		1
Sioux City	Feb. 2-Mar. 31	42		1
Siouz Oily	res. 2-Mai. or			
Total for State	••••••	63	2	
Cansas:				
Allen County	Nov. 1-Jan. 31	38		
Anderson County	Jan. 1-31	14		1
Atchison County	Dec. 1-31	77		
Atchison	Nov. 1-Jan. 31	95		
Barber County	Jan. 1-31	8		
Barton County	Dec. 1-Jan. 31 Dec. 1-31	31		
Bourbon County Brown County	Nov. 1-Jan. 31	6		
Butler County.	Nov. 1-Jan. 31	7	•••••	İ
Cherokee County	Dec. 1-Jan. 31	76		1
Galena	Dec. 22-28	iř		
Coffey County	Jan. 1-31	5	1	1
Crawford County	Jan. 1-31	1	1	1
Decatur County	Dec. 1-31	2	1	1
Doniphan County	Jan. 1-31	2		
Douglas County	Jan. 1-31	2		
Ellis County	Dec. 1-Jan. 31 Jan. 1-31 Jan. 1-31	3		
Finney County	Jan. 1-31	2		
Ford County	Jan. 1-31	14		
	Jan. 1-31	2 2		
	Jan. 1-31 Jan. 1-31	8		1
Harper County Harvey County	Jan. 1-31	8		ì
Jefferson County	Jan. 1-31	6		
Kingman County	Jan. 1-31	4		
Labette County	Dec. 1-31	l ī		i
Parsons	Nov. 1-Dec. 31	25		Ì
Leavenworth County	Jan. 1-31	9		
Leavenworth	Nov. 1-30	3		
Mitchell County	Dec. 1-Jan. 31	11		
Montgomery County	Jan. 1-31	14		
Coffeyville	Jan. 1-31	2		
Nemaha County	Dec. 1-Jan. 31 Jan. 1-31	22	1	
	Nov. 1-30	1 2	• • • • • • • • • • • • • • • • • • • •	
Prett County	Dec. 1-31	11	• • • • • • • • • •	
Pratt County	Dec. 1-Jan 31	68	••••	
Republic County	Dec. 1-Jan. 31 Dec. 1-31	13		
Riley County	Jan. 1-31	4		
Rush County	Jan. 1-31	3		
	Nov. 1-30	4		
Scott County	Jan. 1-31	25		
Sedgwick County	Jan. 1-31	. 1	,	
	Dec. 15-Mar. 28	127	• • • • • • • • •	
	Nov. 1-Jan. 31	31	• • • • • • • • • •	
	Dec. 29-Mar. 7	15	•••••	
Sheridan County	Nov. 1-30	6	• • • • • • • • • • • • • • • • • • • •	
Stafford County	Dec. 1–31 Jan. 1–31	8	•••••	
Wabaunsee County	Jan. 1-31	8		
Wyandotte County	Dec. 1-Jan. 31	5		•
Kansas City	Dec. 29-Mar. 28	79		•
Total for State		925	1	
entucky:	į			
Covington	Dec. 15-Mar. 21	20		
		26		
Lexington	Dec. 22-Mar. 14	23		
LexingtonLovelaceville	Jan. 1-Feb. 29	8		
Total for State		77		
				Mainly imported.
ouisiana: New Orleans	Dec. 22-Mar. 28	113	4	manny imported.
	ŀ	113		mamiy imported.
New Orleans		113	4	
New Orleans	Dec. 12-Jan. 8			Outbreak in lumber camp.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore	Dec. 22-Feb. 22	3		•
Conduit road	Mar. 1-21	5		
Total for State		8		
fassachusetts: Boston	Dec. 15-21	1		
Fall River	Dec. 22-Feb. 8	. 8	5	·
Total for State	Feb. 9-15	3	-	
		12	5	
fichigan: Alcona County	Jan. 1-31 Jan. 1-31	1	l	
Alpena County	Jan. 1–31 Jan. 1–31	1 5		
Barry CountyBay County	Dec. 1–31	13		1
Benzie County Berrien County Branch County	Dec. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31	ĭ		
Berrien County	Dec. 1-Jan. 31	. 5		
Branch County	Nov. 1-Jan. 31	8		
Calhoun County Battle Creek	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Dec. 1-31	47		
Coss County	Nov 1-Jan 31	17		
Cass County Chippewa County	Dec. 1-31	16		
Sault Sainte Marie	NOV. 1-Jan. 31	îĭ		
Clinton County	do	13		
Crawford County	Nov. 1-30 Nov. 1-Jan. 31	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	do Dec. 1–Jan. 31	6		
Huron County	Nov 1_Ion 91	36		
Ingham County	do	4		
Lansing	Nor 1 20	4		
Iona CountyIsabella County	Jan 1-31	i	•••••	
Jackson County	Nov. 1-Jan. 31	16		
Kalamazoo County—				
Kalamazoo	Mar. 22-28 Nov. 1-Jan. 31 Dec. 29-Mar. 28	2		
Kent County	Nov. 1-Jan. 31	4		
Lake County	Ian 1_21	12 1		
Laneer County	Nov. 1-30 Dec. 1-31 Jan. 1-31	i		·
Leelanaw County Lenawee County	Dec. 1-31	3		
Lenawee County	Jan. 1-31	1		
Luce County	Dec. 1-31	1		
Manistee County	Nov. 1-Jan. 31 do	68 142		
Mason County	do	6	••••	
Ludington	do	17		
Menominee County	Dec. 1-31	1		
Montcalm County	Nov. 1-Dec. 31	12		•
Muskegon County	Jan. 1-31	1		
Newaygo CountyOakland County	do	4 12		
Oceana County	Dec. 1-Jan. 31	64		
Ogemaw County	Jan. 1-31	2		
Osceola County	Dec. 1–Jan. 21 Dec. 1–31	28	2	
Otsego County Ottawa County	Dec. 1-31	2	• • • • • • • • • • • • •	
Segment County	Nov. 1-Jan. 31 Dec. 1-Jan. 31	13 <b>6</b>	•••••	•
Saginaw County	Dec. 15-Mar. 21	127		
St. Clair County—	i			•
St. Clair County— Port Huron	Mar. 15-21 Nov. 1-Jan. 31	2		
St. Joseph County	Nov. 1-Jan. 31	19		•
Sanilac County	Dec. 1-81	7	•••••	
Shiawassee County Tuscola County	Nov. 1-Jan 81	7	•••••	
Van Buren County	do	26		
wayne County				
Detroit	Jan. 12-Mar. 28	6		
Wexford County	Dec. 1-Jan. 31	21		
Total for State	[-	896		
TOWN TO DUNC		990	2	

Place.	Date.	Cases.	Deaths.	Remarks.
innesota:				
Aitkin County	Dec. 81-Jan. 20	8		1
Becker County	Nov. 27-Jan. 27	6		
Benton County	Dec. 81-Jan. 6	1		1
Bigstone County	Dec. 8-9 Nov. 27-Jan. 27 Dec. 9-Jan. 20 Jan. 13-20	6	• • • • • • • • • • • • • • • • • • • •	
Blue Earth County	NOV. 21-Jan. 21	51 16		4
Brown County Carlton County	Ten 19-20	10	•••••	
Carver County	Jan. 10-20	5		
Cass County	do Nov. 27-Jan. 27	12		
Chippewa County	Dec. 8-Jan. 27	1 11		
Chisago County	do	85		i
Clay County Cottonwood County	Dec. 17– Jan. 20	30		!
Cottonwood County	Dec. 17-Jan. 27	88		t
Crow Wing County	Dec. 31-Jan. 27 Nov. 27-Jan. 27	145	2	
Dakota County Dodge County	Jan. 14–20	1	_	1
Faribault County	Dec. 31-Jan. 27	29		
Filmore County	Dec. 10-Jan. 27	6		1
Freeborn County	Dec. 24-80	2		
Goodhue County	Dec. 24-Jan. 18	5		
Hennepin County	Nov. 27-Jan. 27	59		l
Minneapolis	do	204	1	l -
Houston County	Dec. 10-16	1		
Hubbard County	Dec. 24-Jan. 27	8		
Itaska County	Dec. 10-16 Jan. 7-18	1		
Jackson County	Dec 17_Ion 20	25		
Kanabec County Kandiyohi County	Dec. 17-Jan. 20 Dec. 24-Jan. 20	7		1
Kittson County	Dec. 10-23 Jan. 14-27 Dec. 31-Jan. 20	l i		
Koochiching County	Jan. 14-27	3		
Lac Qui Parle County	Dec. 31-Jan. 20	4		·
Lesueur County	Dec. 3-Jan. 20 Jan. 14-27	26		}
McLeod County	Jan. 14-27	2		i
Marshall County	Jan. 7-13	1		
Martin County	Jan. 14-27	125		
Meeker County	Jan. 7-20	8		
Millelacs County	Dec. 17-23	89		
Morrison County	Nov. 27-Jan. 27 Nov. 27-Dec. 2	1		
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	13		
Pipestone County	Dec. 24-Jan. 6	4		
Polk County	Nov. 27-Jan. 27 Dec. 31-Jan. 27	6		
Ramsey County	Dec. 31-Jan. 27	21		
St. Paul	Oct. 1-Dec. 81	214	1	
Red Lake County	Jan. 14-20	1		
Renville County	Dec. 3-9 Jan. 7-27	13		
St. Louis County	Dec. 8-27	54		
Duluth	do	147		
Scott County	Dec. 17-Jan. 20	10		
Sherburn County	Dec. 10-30	- š		
Sibley County	Dec. 10-Jan. 27	12		
Stearns County	Dec. 10-27	92		
Steele County	Nov. 27-Jan. 20	29		
Swift County	Dec. 3-Jan. 6	8		
Todd County	Dec. 10-Jan. 27	37 2		
Traverse County	Jan. 21–27	8		
Waseca County	Jan. 8-27	11		•
Washington County	Nov. 27-Jan. 20	8	l	
Wilkin County	Dec. 8-Jan. 20	18		
Winona County	Nov. 27-Jan. 27	12		
Winona	Dec. 15-Mar. 28	18		
Wright County	Dec. 1-Jan. 18	2		
Total for State		1,766	4	,
ssissippi:				
mimihhi.				
Herrigon Conner.	10-b 10	1		
Harrison County—	rep. 18			
Gulfport	Feb. 18	1	<b></b> -	
GulfportLong Beach	Mar. 19			
GulfportLong Beach	Mar. 19	1		
GulfportLong Beach Perry County— EppsHattiesburg	Mar. 19	1 29		And vicinity.
GulfportLong BeachPerry County— EppsHattiesburg	Mar. 19	1		And vicinity.
GulfportLong Beach Perry County— EppsHattiesburg	Mar. 19	1 29		And vicinity.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:			-	-
Buchanan County-		Į	1	1
St. Joseph	Dec. 15-Mar. 21	. 182		.
Cole County—	T 1 0	١ .	1	<b>†</b>
Jefferson City  Jackson County—	Jan. 1-9	. 8		•
Kansas City	Dec. 29-Mar. 28	. 100	2	
Kansas City  Marion County—				
Hannibal	Feb. 4-10	. 2		
Putnam County	Jan. 1-31	. 32		•
St. Louis City County— St. Louis	Dec. 15-Mar. 28	. 82	1	i
Worth County	Jan. 1-31			
			·	•
Total for State		. 362	2	]
Montana:	1			
Broadwater County	Dec. 1-31	. 1		
Cascade County	Dec. 1-31	. 1		
Great Falls	Feb. 1–28 Feb. 1–29	1		1
Deerlodge County Fergus County		1 1		1
Flathead County		4		1
Jefferson County	Jan. 1-Feb. 29			.]
Lewis and Clarke County—	Dec 1 Meb 00	١.		
Helena Missoula County	Dec. 1–Feb. 29 Nov. 1–Feb. 29			
Missoula	Dec. 1-Feb. 29	81		1
Park County	Dec 1-Jan 31	. 5		
Dowell County	Dog 1_91	2		·
Ravalli County	NOV. 1-30	1 3		
Ravalli County	Nov. 1-Feb. 29	13		1
Butte	Jan. 15-Mar. 24	16		
Yellowstone County	Nov. 1-30	3		
Billings	Feb. 1-28	8		[
Total for State		104		·
Nebraska:			l	
Benson	Jan. 9-Mar. 15	9	•••••	
Lincoln Nebraska City	Dec. 8-Mar. 28	36		
Omaha	Oct. 1-15	89		Epidemic in vicinity.
matal fam State				
Total for State	• • • • • • • • • • • • • • • • • • • •	138		
New Jersey:				•
Newark	Mar. 8-21	2		
M-4-1 f C4-4-				
Total for State	• • • • • • • • • • • • • • • • • • • •	2		
New Mexico:				
Albuquerque	To Jan. 26	15		
m				
Total for State	• • • • • • • • • • • • • • • • • • • •	15	•••••	
New York				State of, 265 cases, Jan 1-31; 71
				cases Feb. 1-29.
Allegany County	Dec. 1-31	3		
Cayuga County	Nov. 8–30 Nov. 8–30	1		
Erie County—	1404. 0-90	1		
Buffalo	Dec. 15-Feb. 29	3		
Jefferson County	Nov. 8-30	, 5		
Lewis County New York County—	Nov. 8-Dec. 31	31		
New York	Dec. 15-Mar. 14	17		
Niagara County—	200110 22221111			
Niagara Falls	Dec. 15-Jan. 11	3		
Oneida County	Nov. 8-31	17	•••••	
Onondaga County— Syracuse	Dec. 15-24	1		
Orange County	Nov. 8-30	2		
Oswego County	Nov. 8-Dec. 31	17		
Schenectady County-	Non 9 Ion of			
Schenectady Tompkins County	Nov. 8-Jan. 31 Nov. 8-Dec. 31	4 8	••••••	•
Ulster County—		•		
Kingston	Nov. 8-Jan. 31	155		
Westchester County	Nov. 8-80	1	••••••	
Total for State	i	267		
10mm 101 Branc				
,	•	-,		

Date.	Cases.	Deaths.	Remarks.
Nov. 1-30	. 1	•••••	
Nov. 1-30	2		
NOV. 1-30	1 1		·
			•
		,	
			1
Nov. 1-30	11		
Nov. 1-30	2		
Nov. 1-30	10		
Nov. 1-30	1	•••••	
	79		
Dec 21_Feb 22	20		
Dec. 21-Feb. 22	20		
	40		
Dec. 21-Mar. 27	178	1	
	1	l	
Jan. 5-Mar. 21	7		
Feb. 22-Mar. 19	15		
Dec. 29-Jan. 4			Imported.
May I-Aug. 31			
Dec. 29-Mar 21			
Feb. 9-15			
Feb. 1-29	2		
	238	1	
Dec. 22-28	7		
	7		
Nov. 1-Dec. 31	18		
Dec. 1-31	4		
Dec. 1-31			
Nov. 1-Dec. 31			
1404. 1-90	- 4	•••••	
Nov. 1-Mar. 7	38		
Nov. 1-Dec. 31	ii		
Dec. 1-31	3		
Dec. 1-31	42	• • • • • • • • • • • • • • • • • • • •	
	170	<del>,</del>	
,			
Dec 20_26		I	
Jan 1-99			
Jan. 26-Feb. 19			
Feb. 9-15	ī		
Jan. 26-Feb. 1	1		
	8		
Non 1 Pol 1		.	
NOV. 1-Feb. 1	20		
	26		
Dec. 1-Jan. 11	20		
Dec. 15-Mar. 14	53		
Dec. 22-Feb. 8	10 '	•••••	
Nov. 29-Jan 18		•••••	
	222		
l <del>-</del>	:		
1	- 1		
Feb. 1-28.	1		
Feb. 1-28 Dec. 1-Jan. 31	1 .		
Feb. 1-28			
	Nov. 1-30 Peb. 9-Mar. 28 Nov. 1-30 Dec. 21-Feb. 22 Dec. 21-Feb. 21 Feb. 22-Mar. 21 Feb. 22-Mar. 21 Feb. 22-Mar. 21 Feb. 22-Mar. 21 Feb. 1-29 Dec. 29-Mar. 21 Feb. 1-29 Dec. 1-31	Nov. 1-30	Nov. 1-30.

Place.	Date.	Cases.	Deaths.	Remarks.
exas—Continued.				
Bexar County—	D	١.,	1 -	
San Antonio	Dec. 15-Mar. 28		1	
Blanco County Bosque County	Feb. 1–29 Feb. 1–29	1 1		1
Bowle County	Jan. 1-Feb. 29	17		1
Caldwell County	.Ten 1_91	36		
Camp County	Feb. 1-29. Feb. 1-29. Jan. 1-Feb. 29.	1		
Clay County	Feb. 1-29	4		‡
Coke County	Teh 1_99	11 3		
Cooke County	Feb. 1-29 Feb. 1-29	10		
Denton County	Feb. 1-29	.j 36		i
De Witt County	Jan. 1-31	32		
Erath County	Feb. 1-29	3		i
Fannin County	Jan. 1-Feb. 29 Feb. 1-29	23	·····	į
Freestone County	Jan. 1-Feb. 29			i
Galveston County—	V		1	
Galveston	Feb. 1-Mar. 27	7		!
Goliad County	Feb. 1-29	6		l
Grayson County	Jan. 1-Feb. 29	10		
Guadalupe County Hardeman County	Jan. 1-Feb. 29 Dec. 1-Feb. 29	39 35		
Harris County—	Jan. 1-Feb. 29	35		Į
Houston	Jan. 1-8	6		
Harrison County	Dec. 1-Feb. 29	93		
Haskell County	Feb. 1-29	13		,
Hays County	Jan. 1–31 Dec. 1–31	2		•
Hill County	Feb. 1-29	82		
Jones County	Feb. 1-29	2		
Karnes County	Feb. 1-29	11		
Lamar County	Jan. 1–Feb. 29	71		
McLennan County	Jan. 1-31	28		
Montague County	Jan. 1-Feb. 29 Feb. 1-29	7 25		
Morris County Nacogdoches County	Feb. 1-29	12		
Navarro County	Jan. 1-31	3		
Nueces County	Feb. 1-29	4		
Parker County	Jan. 1-Feb. 29	10		
Potter County	Dec. 1-Jan. 31 Feb. 1-29	6 70		
Randall County Refugio County	Jan. 1-31	í		
Robertson County	Jan. 1–31	6		
San Saba	Feb. 1-29	4		
Scurry County	Jan. 1-Feb. 29	11		
Smith County	Jan. 1-31 Feb. 1-29	7 10		
Stephens County Swisher County	Jan. 1-31	6		
Tarrant County—				
Fort Worth	Dec. 1-Jan. 31	101		
Titus County	Dec. 1-Feb. 29	120		
Trinity County	Jan. 1-Feb. 29	8 11	• • • • • • • • • • • • • • • • • • • •	
Upshur County Van Zandt County	Jan. 1–Feb. 29 Feb. 1–29	11 12		
Waller County	Feb. 1-29	1		
Ward County	Feb. 1-29	2		
Webb County—				
Laredo	Jan. 9 Jan. 1-Feb. 29	1 34	••••••	
Wharton County	Jan. 1-Feb. 29	50	•••••	
Williamson County	Jan. 1-31	30		
Wilson County	Jan. 1-31	9		
Wise County	Jan. 1-31	1		
	Jan. 1-Feb. 29	20	• • • • • • • • • • • • • • • • • • • •	
Young County	Jan. 1–31	1		
Total for State		1,365	1	
ab:				
Davis County.	Dec. 1-Feb. 29	7		
Salt Lake County-				
Salt Lake	Dec. 1-Feb. 2	6		
Summit County	Nov. 1-Jan. 31	81	••••••	
	Oct. 1-Feb. 29 Dec. 1-Feb. 29	32 20	••••••	
Weber County	Nov. 1-Feb. 29	26		
	Dec. 1-Jan. 31	25		
-		197		
Total for State				

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Buchanan County	Feb. 1-29	. 1		
Caroline County		. 4		In February, present.
Carroll County	Dec. 1-81			
Fauquier County Floyd County	Jan. 1-Feb. 29 Dec. 1-Feb. 29	13		
Franklin County	Feb. 1-29	. 20		
Giles County	Dec. 1-Feb. 29	. 83		In January, epidemic.
Goochland County	Jan. 1-81	1 1		
Grayson County	Feb. 1–29 Jan. 1–Feb. 29	7 8		
Hanover County Henrico County—	}			
Richmond	Jan. 5-Mar. 7	9	1	
Henry County	Jan. 5-Mar. 7 Jan. 1-Feb. 29 Dec. 1-Feb. 29			Epidemic.
King William County Lee County	Dec. 1-Feb. 29		.	Do.
Norfolk County—	Dec. 1-Feb. 29	10		
Norfolk	Feb. 22_Mer 13	2	1	In City Hospital, Craney Islan
Orange County	Feb. 22-Mar. 13 Feb.1-29 Jan. 1-31 Feb.1-29			Present.
Patrick County	Jan. 1-31			Epidemic.
Pittsylvania County	Feb. 1-29	7		-
Powhatan County	Dec. 1-31	10		
Pulaski County Roanoke County	Jan. 1-31 Dec. 1-Feb. 29	40		
Donnoko	To Dog 19	9		•
Russell County	Jan. 1-31	10		
Scott County	Dec. 1-Feb 29	9		
Smyth County Spottsylvania County	Feb. 1-29	7		
Spottsylvania County	Feb. 1-29 Jan. 1-Feb. 29	1		In January, present.
Stafford County	Dec. 1-31	30 27		
Warwick County-	Dec. 1-01	21		
Newport News	Jan. 1-Feb. 29	2	l	
Wise County	Dec. 1-31	44		_
Wythe County	Dec. 1-31	•••••		Present.
Total for State		359		
Total for State	•••••	909		
Vashington:				
Seattle	Nov. 1-Feb. 29	86		
Seattle	Dec. 15-Mar. 21	157	2	
Tacoma	Dec. 15-Mar. 21	21		
wnatcom County	Feb. 15-Mar. 17	32	• • • • • • • • • • • • • • • • • • • •	
Total for State		296	2	
Vest Virginia:		_		
Charleston	Mar. 1-31	2		
Total for State.		2		
TOTAL TO SUBJECT.	• • • • • • • • • • • • • • • • • • • •			
lisconsin:			,	
Ashland County	Oct. 1-Dec. 31	1		
Barron County	Oct. 1-Dec. 31	. 3		
Brown County	Oct. 1-Dec. 31	17		
Chippewa County				
Clark County	Oct. 1-Dec 81	16 16		
Clark County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 16 4		
Columbia County	Oct. 1-Dec. 31 Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 4 49		
Columbia County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 4 49 8		
Columbia County  Dane County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 4 49 8 50		
Columbia County  Dane County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 4 49 8 50 7		
Columbia County  Dane County	Oct. 1-Dec. 31 Oct. 1-Dec. 31	16 4 49 8 50 7 5		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County	Oct. 1-Dec. 31	16 4 49 8 50 7		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Grant County	Oct. 1-Dec. 31	16 4 49 8 50 7 5 140 1		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County Grant County Juneau County	Oct. 1-Dec. 31	16 4 49 8 50 7 5 140 1 8		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County Grant County Juneau County Kewaunee County	Oct. 1-Dec. 31	16 4 49 8 50 7 5 140 1		•
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County Juneau County Le County Le County Le County Le County	Oct. 1-Dec. 31	16 4 49 8 50 7 5 140 1 8 2 2		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County Grant County Juneau County Kewaunee County	Oct. 1-Dec. 31	16 4 49 8 50 7 5 140 1 8		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lac County Forest County Juneau County Kewaunee County La Crosse Lafayette County Manitowoc County	Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 8 2 2 68 8		
Columbia County Dane County Door County Douglas County Dunn County Eau Claire County Fond du Lae County Grant County Juneau County Kewaunee County La Crosse County La Crosse County Lafayette County Manitowoc	Oct. 1-Dec. 31  Mar. 8-28	16 4 49 8 50 7 51 140 1 8 2 2 2 68 8		•
Columbia County Dane County Door County Door County Dounglas County Dunn County Eau Claire County Ford du Lac County Forest County Grant County Juneau County La Crosse Lafayette County Manitowoc Manitowoc Marathon County	Oct. 1-Dec. 31 Mar. 8-28 Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 8 2 2 2 68 3		
Columbia County Dane County Door County Door County Douglas County Bau Claire County Fond du Lac County Forest County Grant County Juneau County Kewaunee County La Crosse County La Crosse Lafayette County Manitowoc County Mariathon County Mariathon County Mariette County	Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 1 8 2 2 68 8		•
Columbia County Dane County Door County Door County Douglas County Dunn County Fond du Lac County Forest County Grant County Juneau County La Crosse County La Crosse County Manitowoc County Marinette County Milwaukee County	Oct. 1-Dec. 31	16 49 8 50 7 7 140 1 8 2 2 68 8 3		•
Columbia County Dane County Door County Door County Dounty Dounty Dunn County Rau Claire County Forest County Grant County Juneau County Kewaunee County La Crosse County La Crosse County Manitowoc County Mariette County Mariette County Miwaukee County Miwaukee	Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 1 8 2 2 68 8		
Columbia County Dane County Door County Door County Dounglas County Dunn County.  Eau Claire County Forest County Grant County.  Kewaunee County La Crosse Lafayette County Manitowoe Marathon County Marinette County Milwaukee Monroe County Milwaukee Monroe County Milwaukee	Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 8 2 2 2 68 8 3		
Columbia County Dane County Door County Door County Douglas County Dunn County.  Eau Claire County Fond du Lac County Forest County Grant County Kewaunee County La Crosse County La Crosse Lafayette County Manitowoc County Manitowoc County Maritowoc County Milwaukee County Milwaukee County Milwaukee Monroe County Oneida County Oneida County Oneida County Oneida County	Oct. 1-Dec. 31.	16 49 8 50 7 5 140 1 8 2 2 2 68 8 8 3 4 9 9 1 84 1 84 1 84 1 84 1 84 1 84 1 8		
Columbia County Dane County Door County Door County Douglas County Dunn County.  Eau Claire County Fond du Lac County Forest County Grant County Kewaunee County La Crosse County La Crosse Lafayette County Manitowoc County Manitowoc County Maritowoc County Milwaukee County Milwaukee County Milwaukee Monroe County Oneida County Oneida County Oneida County Oneida County	Oct. 1-Dec. 31	16 49 8 50 7 5 140 1 8 2 2 68 8 8 9 1 34 1 18		

Place.	Date.	Cases.	Deaths.	Remarks.
sconsin—Continued.				
Polk County	Oct. 1-Dec. 31	1	1	ł
Portage County	Oct. 1-Dec. 31	1		1
Racine County—		-		1
Racine	Mar. 15-28	8		1
Rock County	Oct. 1-Dec. 31	2		ł
Rusk County	Oct. 1-Dec. 31	1 1		·
St. Croix County	Oct. 1-Dec. 31	1		
Sauk County	Oct. 1-Dec. 81	28		
Taylor County.	Oct. 1-Dec. 81	28		i
Vernon County	Oct. 1-Dec. 81	5		
Winnebago County	Oct. 1-Dec. 31	2		
Oshkosh	Jan. 1-25	1 1		
Wood County	Oct. 1-Dec. 81	5		
wood County	Oct. 1-Dec. 51	9		Į.
Total for State	i	582		
TOTAL TOT STATE		962	• • • • • • • • • • • • • • • • • • • •	i
Grand total, United	1			t e
States		10 070	27	1
OMMUSS		10,979	21	

# Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to April 10, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
California: Oakland. Point Richmond San Franciscos.	Sept. 10-Dec. 22 Nov. 27 Dec. 26-Feb. 17	12 1 24	7	

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 to April 10, 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.

#### 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	cu	ber- losis.		teric rer.		rlet ver.		ph- eria.	Mea	asles.	i	100p ng 1gh.
Cities.	ended—	States census, 1900.	from all causes	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa	Mar. 28	38, 973	16	1	3			4		8					
Do	Mar. 28	14,509 14,509	7		1			i							
Baltimore, Md Bayonne, N. J	do	508, 957 32, 722	198	26	31	12		50		15	1	142	ļ	6	····
Beaver Falls, Pa	do	10,004	0			i		ļ		ļ <del>.</del> .		i			
Beaver Falls, Pa Belleville, Ill Do	Mar. 21 Mar. 28	17, 484 17, 484	5	••••				i'i	••••	••••		ï	1	• • • •	•
Berkeley, Cal	Mar. 21	13, 214	9		1	1		ļ		1	••••	25			
Biddeford, Me Binghamton, N. Y	Mar. 28	16, 145 38, 647	20 16	• • • • • • • • • • • • • • • • • • • •	1			:					··i	••••	
Boston, Mass	ao	560, 892 15, 564	281 10	55	39	7	1	75	2	61 2	4	233 18	4	••••	ì
Braddock, Pa Brockton, Mass	do	40,063	9	1 4				8				10		••••	••••
Cambridge, Mass	do	91, 886 75, 985	34 32	1	6		••••	9 10	1	6		59	1	••••	• • • •
Camden, S. C	do	2,441	2	<del>.</del> .											• • • •
Brockton, Mass Cambridge, Mass Camden, N. J. Camden, S. C Carbondale, Pa Chiesea, Mass	do	13, 536 34, 072	7 13	····2	····	··i	••••	5	••••	1 2	••••	37		··i	• • • •
Chicopee, Mass	do	19, 167	7	1	1			9	1	1		1			••••
Chicopee, Mass Cleveland, Ohio Clinton, Mass	Mar. 27 Mar. 28	381, 768 13, 667	164 4	25 2	14	7	2	8		6	1	116 8	1	22	• ••
Columbus, Ga	do	17,614	5			••••	• • • •	••••	••••				••••	••••	••••
Danville, Ill	do	42, 938 16, <b>3</b> 54	18 16	3	3		ï	1		8	4	3 40			••••
Dayton, Ohio	do	85, 832 28 <b>5</b> , 704	55 131	ï	7			3 12		2 7	2 2			1	••••
Dunkirk, N.Y	do	11,616	4	ï	ï					i		1			••••
Elkhart, Ind	do	15, 184 35, <b>672</b>	8 8	••••	··i·	··i		1		2	••••	20		28	••••
Erie, Pa	Mar. 26	52, 733	32	•••	5	2		7	ï	3					••••
Columbus, Ga Covington, Ky Danville, Ill Dayton, Ohio Detroit, Mich Dunkirk, N. Y Elkhart, Ind Elmira, N. Y Erie, Pa Evansville, Ind. Fall River, Mass.	Mar. 28	59,007 104,863	17 43	3 5			2	1 6	3	3	1			12	••••
Findlay, Ohio Galesburg, Ill		17,618	4												• • • • •
Galesburg, Ill Gloucester, Mass	do	18,607 26,121	8 7	••••	i		• • • •	2			ï		••••	••••	• • • •
Grand Rapids, Mich.	do	87,565	36	1	3	6		12		5	1	62		4	••••
Greensboro, N. C	Mar. 21 Mar. 28	10, 035 10, 035	7 2	5	2					3		3 4			• • • •
Greenville, S. C Harrison, N. J	Mar. 21 Mar. 28	11,860	2	13				•	-	;- -	••••	13	••••	••••	••••
marmoru, comm	Mar. 22	10, 596 79, 850	48	1 8	2			6	"i"			46			• • • •
Do	Mar. 29 Mar. 28	79, 850 37, 175	34	4	3	1	••••	8		5 .	•	20	1 .	••••	••••
Do	do	59, 364 18, 244						8	i i	i .		9 .			
nyue rark, mass	do Mar. 29	18, 244 169, 164	5 58	··¡	8	3	·i	15		i'i		12 42	•••• •	••••	••••
acksonville, Fla	Mar. 28	28, 429	29		5 .		i .	2		4	ï	4			i
acksonville, Ill Jersey City, N. J	Mar. 29	15, 078 206, 433	7 84	"i"	17			57		3 .	i'i	50	-	i :	••••
ohnstown, Pa	Mar. 28	85, 936	18	1	1 .		2	1 .	••••	2 .		13 .			•••
Kalamazoo, Mich.	Mar. 21 Mar. 28	24, 404 24, 404	18	3 2	1	3	:::: :	i.				il.		4 .	• • • •
Kansas City, Kans	do Mar. 21	51, 418	30 61	4	2 5	2 4 .	1	6	·i·	4	i	i5 .		2	···i
Do	Mar. 28	163, 752 163, 752	61 .		2 .		i	7 .		5	1	20 .		5	i
Kearny, N. J Kingston, N. Y	do	10, 896 24, 535	8 .	•••	•••• •	-		1 .	••••	1 .		21 .	••••	1  -	•••
knoxville. Tenn	op	32,637			3 .			i .				12 .		i	1
A Fayette, Ind Ancaster, Pa	Mar. 30	18, 116 41, 459	14 .			··· ·	i'i			•••		9 .		•••	•••
awrence. Mass	op	62,559	81	2	4	2	î	2 .	2	1		1		.	•••
exington, Ky	do Mar. 21	26, 369 102, 479	15 86	7	12	ï		2 7 2 5 7		2 9 2 11	3	19 .			•••
owell, Mass	Mar. 28	102, 479 94, 969	26	7 2	4	1 .		2		2 .	•••	42 .			•••
	Mar. 21 Mar. 28	68, 518 33, 664	24 12 14		4 2 2 1			7.	1	2 8	:::	49	i.		•••
fanchester, N. H .	do	56, 987	14	1	1	1 .	-	-	•••	8 .		1  .	•••	1	1
farlboro, Mass	do	13, 609 11, 944	2 .			:: :		i  .		: :	::: `	2 10		:: :	• • •
fassillon, Ohio fedford, Mass felrose, Mass	do Mar. 14	18, 244	2	4	i.	-	•••	1 4 3		8 .		10  . 5  .	-	·i :	•••
Do	Mar. 21	12, 962 12, 962 12, 962	2 6 3 5				.			i i		15  .	.		•••
Do!	Mar. 28	12, 962	5 l.	1-	٠١.	٠١.	٠١.	•••!•	•••1	1 1.	!	17 ].	٠١.	٠٠٠١.	• • •

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

Old -	Week	Popula- tion, United	Total death	s	uber		teric ver.		rlet ver.		ph- ria.	Me	asles	. ii	noop- ng igh.
Cities.	ended—	States census, 1900. from all caused	۱ 🚜	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Milwaukee, Wis	Mar. 21	285, 315	97			9	<b></b>	. 9	2	3		5	1	7	
Do Mobile, Ala	Mar. 28 Mar. 21	285, 315 38, 469	127 17		1		2	9		13	i	7		8	···i
Moline, Ill	Mar. 29	17,248	5	٠   ٠ ٠ ٠			: ::::						1		
Montclair, N. J	Mar. 28	13,962	6			.	.	. 3		1		3			
Montgomery, Ala Mount Vernon, N.Y.	Mar. 28	30, 346 21, 228	13 11			. i	''i'	4				2			
Nanticoke, Pa Nashville, Tenn		12,616	3		•]•••		.	. 8	3	2	<b> </b>	2			
Nashville, Tenn Nebraska City, Nebr.	Mar. 28	80, 865 7, 200	44 2	2		3	1	1 4	• • • •			13		8	1
Newark, N. J	do	246,070	117		. 23	1		55	2	21	2		2		
New Bedford, Mass. New Brunswick, N.J.	do	63, 442 20, 006	52	5	4	1		7	2	5	2	42		2	••••
Newburyport, Mass.	do	14, 478	7			1		3	••••					··i	••••
New Orleans, La Newport, R. I	do	278, 104	138	16		7	2	8		7	1				••••
Do	aMar. 28	22, 441 22, 441	2 7	1				3		····2		••••			••••
Newton, Mass	do	22, 441 33, 587 3, 437, 202	7	3				1		6	• • • •	26			••••
Newton, Mass New York, N. Y Niagara Falls, N. Y.	do	3, 437, 202 19, 457	1,611 11	539 1	200	22	1 1	1113 1	40	405 1	58	1813 25	38 1	15	3
Norristown, Pa	ao	22, 265	7	1	1	3		î				6			••••
North Adams, Mass. Northampton, Mass.	do	24, 200 18, 643	8 7		1				••••			4	• • • •		••••
Oneonta, N. Y Orange, N. J	do	7, 147	7		: ::::							• • • •			• • • •
Ottomara Torra	- A-	24, 141	10			•••		3	••••	••••					••••
Palmer, Mass Philadelphia, Pa Do Pittsburg, Pa	do	18, 197 7, 801	10 2		: ::::					4		46		2	••••
Philadelphia, Pa	Mar. 14	1, 293, 697	527	95	80	97	17	86	6	72	7	222	5	17	2
Pittsburg. Pa	do	1, 293, 697 321, 616	531 182	115 27	75   13	96 31	15 6	89 18	6	103		292 172	5 3	13 26	5 2
rialificia, N.J	Mar. 20	15, 369	11					3		ĭ		6			
Port Huron, Mich Portsmouth, N. H	do	19, 158 10, 637	7	i i	i				••••	••••		··i·	••••	••••	• • • •
Portsmouth, Va	Mar. 24	17, 427	4	ļ				1		i		2			• • • •
Providence, R. I Racine, Wis	Mar. 28	175, 597 29, 102	77 9	15	11	2		7 7	··i·	10	2	13	2		• • • •
Reading, Pa	Mar. 30	78, 961	29	3	i	i		24	2	2 7		3		2	• • • •
Richmond, Va Do	Mar. 21 Mar. 28	85, 050 85, 050	51 48	9 11	6	11 2	1	1		2		17	••••	3	1
Rockford, Ill Rutland, Vt	do	31,051	40					3 2		!		6	::::	5	1
Rutland, Vt	Mar. 21	11,499	5					2	• -				••••	4 .	
	Mar. 28 Mar. 21	11, 499 42, 345	3 15	··i	i	"i"		1			••••			3 .	• • • •
st. Joseph, Mo	do	102, 979	23		4			2 .		1 .		2			
	Mar. 28 do	575, 238 53, 321	218	62	30	3		33 .	••••	19	••••	20 15	••••	8	1
an Francisco, Cal.	Mar. 21	342, 782	134	19	15	5		14	i	12	i	27		i į.	•••
Cranton, Pa	Mar. 28	102, 026 102, 026	41 47	7	6	2	1	11 6 .	1	4 .		17 10		••••	•••
omerville, Mass	do	61, 643	26	i	1			3	i			14			•••
outh Bend, Ind pokane, Wash	Mar. 21	35, 999 38, 848	18 29	1	1 2			2 .	-	14		7		-	•••
pringfield, Ill	Mar. 26	34, 159	21		4			2 .		1 .					
	Mar. 28	62, 059 12, 068	21 10	4	2	1 .		3 1	1	4  -		-	· -		•••
acoma, wasn	Mar. 21	37,714	19	··;·	ï			4 .		i.		4			• • •
aunton, Mass	Mar. 28	31,036	11	2		.		9 ].			-:-	ავ  .		-	•••
erre Haute, Ind itusville, Pa oledo, Ohio	do	36, 678 8, 244	19		2			::: .	1	1	2	$\begin{array}{c c} 25 & . \\ 6 & . \end{array}$			• • •
oledo, Ohio opeka, Kans	Mar. 21	131,822	38		1	3 .		1.	•••	3  .					•••
renton, N. J	Mar. 28	33,608 73,307	13	1 1	1 .	8	i	7 :		3 .	::: .	3 .	:::		• • •
renton, N. J	do	23, 481	7	2	1 .		-		.	••• •		18 .			• • •
arren, Ohio	do Mar. 29	8, 529 8, 043	1	::::j	:::: <u> </u> :	::: <u> </u> :	::: :						:::	4	• • •
ashington, D. C	Mar. 21	278, 718	119		17	3 .	i	ii		5 .		22 .		5	i
heeling, W. Va	Mar. 28 Mar. 21	278, 718 38, 878	187   19	••••	15 2	7	1	6		5 8 2		58 .		11	··i
ilkesbarre, Pa	Mar. 27	38, 878 51, 721 11, 886	28 .		2 .	i	1	3		2		2 3			
ilmington. Del	Mar. 28	76.508	5 26		4.	2 .			· · ·   · ·	•••	•••	3	•••	3	•••
inona, Minn	do	19,714	5		:	.	.						.		•••
oburn, Mass orcester, Mass	do	19, 714 14, 254 118, 421	53	12		2	• • •	4	i i	i	3 2	4	i		• •
O. COUNCI, MIANG		110, 741	00	12		-  -	•••	9	111	*	0   2		1		••

## FOREIGN AND INSULAR.

Prevautions relative to travel from Cuban to United States ports.

The following Bureau telegram was sent, April 5, to the medical

officer representing the Service at Habana:

Department circular March 4 goes into effect again April 6. In carrying out its provisions with regard to personnel, it has been agreed for the present to allow passengers to embark for United States ports who give proof of a constant residence for a period of six days immediately prior to sailing in Habana or the base camp Columbia or Marianao. Proof of said residence must be submitted to and passed upon by officers of this Service. Special care should be taken with regard to persons coming from outside of Habana with the intention of embarking for the United States. Arrange details as to certificates with the sanitary board or national board of health, which board has agreed to an inspection of all detains daily and the furnishing of certificates, which of course you would take up before issuing your own. This will be subject to change in case of discovery of infection in Habana.

#### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, March 18, 1908.]

#### CHOLERA.

AUSTRIA.—February 29. Measures against arrivals from Constantinople declared, January 11, suspended by order of maritime sanitary authorities at Trieste.

PERSIA.—February 3. The sanitary authority at Teheran expressed his opinion that the pilgrimage to Kerbela should be strictly forbidden until further notice and that a sanitary inspection station should be established as soon as possible at Kaffri-Schirin.

#### PLAGUE.

NETHERLANDS.—February 21. Precautions against plague declared in force by royal order. This declaration remains in force for one year.

Persia.—March 13. Five days' quarantine ordered for vessels

arriving in the Persian Gulf from the Shat el Arab.

#### CHINA.

# Reports from Hongkong—Quarantine restrictions—Plague and smallpox—Inspection of vessels.

Acting Assistant Surgeon Hough reports:

Week ended February 15. Restrictions enforced by Hongkong remain as reported on February 8. Restrictions enforced against Hongkong by Dutch Indies, as reported on February 8, have been withdrawn.

Quarantinable diseases: Plague, 1 case, 1 death; smallpox, 32 cases,

29 deaths.

Vessels inspected and granted bill of health, 9.

Week ended February 22. Restrictions enforced by Hongkong remain as reported on February 15. Restrictions enforced against Hongkong remain as reported on February 15.

Quarantinable diseases: Plague, 3 cases, 3 deaths; smallpox, 32

cases, 30 deaths.

#### CUBA.

# Report from Habana—Inspection and fumigation of vessels.

## Acting Assistant Surgeon Thomas reports, March 30:

#### Week ended March 28.

Vessels inspected and bills of health issued	23
Vessels not inspected and bills of health issued	8
Members of crews of outgoing vessels inspected	1,032
Members of crews of outgoing vessels not inspected	275
Passengers of outgoing vessels inspected	1,471
Vessels fumigated prior to sailing	7

During this period no case of quarantinable disease has been reported in the island of Cuba.

Report from Matanzas-Inspection and fumigation of vessels.

Acting Assistant Surgeon Nuñez reports, March 30:

Week ended March 28. During same period bills of health were granted to 3 ships bound for United States ports, and 1 vessel, the Spanish transatlantic steamer *Catalina*, destined for New Orleans, was fumigated March 26, on request of her captain.

Report from Santiago—Inspection of vessels—Fumigation of vessel to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, March 24:

Week ended March 21. Bills of health were issued to 7 vessels bound for the United States and its dependencies. The Cuban steamship *Julia* bound for San Juan, Porto Rico, via Santo Domingo, was fumigated to kill mosquitoes. No quarantinable disease has been reported.

#### HAWAII.

Report from Honolulu-Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports that during the week ended March 21, 163 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

#### INDIA.

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

Acting Assistant Surgeon Eakins reports, March 5:

During the week ended February 29, a bill of health was issued to the steamship *Braunfels*, bound for Philadelphia and New York with a total crew of 76. The usual precautions were taken, the holds fumigated, rat guards placed on the wharf lines and the lascars' effects disinfected.

During the week ended February 15 there were 129 deaths from cholera, 13 from plague, and 8 from smallpox. In Bengal during the week there were 712 cases of plague with 588 deaths. In India during the same period there were 5,565 cases of plague with 4,531 deaths.

#### ITALY.

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

Assistant Surgeon Wollenberg reports, March 16: Week ended March 14. Vessels inspected at Naples and Palermo:

#### NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large bag- gage in- spected and passed.	Pieces of baggage disin- fected.
Mar. 9 10 10 11 11 11 12 13	San Giovanni Luisiana Cretic Carpathia Roma Algeria Hamburg König Albert Total	do do do do do	422 180 220 49 503	20 40 30 80 5 100 50 275	190 520 280 430 40 680 350 2, 490
		PALERMO.		<u> </u>	
Mar. 10 12	San Giovanni	New Yorkdo	125 102	200 138	72 102
	Total		227	338	174

461

#### Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 9 10 10 11	San Giovanni. Luisiana Cretic Carpathia	18 2	1 3	2 12 4	1 1	1	13 31 11
11 11 12	Roma	9	1	5 10	1	3	18 3 39
13	Hamburg. König Albert	12		2		î	15
	Total	76	10	35	3	6	130

#### PALERMO.

Mar. 10 12	San GiovanniAlgeria	14 7	 	 	25 14
	Total	21	 17	 1	39

Smallpox.—Week ended March 19. Cases: Trino (Novara), 6; Ceprano (Rome), 2; Pietragalla (Potenza), 2; Rizziconi, 25; Canolo, 2; Gerace Superiore, 3; Polistena (Reggio Calabria), 3; Trapani, 2.

#### JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports:

Number of emigrants per steamship Asia recommended March 11 for rejection: For Honolulu, 2; advised to wait, 7. Per steamship Shawmut for Tacoma, 3; advised to wait, 1. Rejections and detentions were for trachoma.

#### MEXICO.

Report from Coatzacoalcos—Inspection of vessels.

Acting Assistant Surgeon Thompson reports, March 26: Week ended March 25. Bills of health were issued to 4 vessels.

Report from Progreso—Smallpox among Yaqui laborers brought from Veracruz on steamships Esperanza and Sinaloa.

Vice-Consul Williams reports, March 24:

During the week ended March 21, the American steamship Esperanza and the Mexican steamship Sinaloa brought from Veracruz 284 Yaqui laborers, intended for various plantations in the interior of this state. They were found by the quarantine officer to show symptoms of smallpox and were immediately taken to the lazaretto outside the town and closely guarded. Up to the present time, three days after their arrival, 27 cases of smallpox have developed among them. No deaths have occurred. No symptoms have been shown by residents of this port. General vaccination is being practiced.

#### PERU.

Report from Callao—Inspection and fumigation of vessels—Smallpox epidemic in Lima under control—House fumigation at Lima for plague—Status of plague in Peru.

Assistant Surgeon Wightman reports, March 10:

Week ended March 7. One steamship and 2 sailing vessels were dispatched, with an aggregate personnel of 125 crew and 152 passengers. The sailing vessels were bound for Newcastle, New South Wales, later for San Francisco, Cal. Fumigation was advised for both of them, but was refused by their masters. The steamship was fumigated.

The smallpox epidemic in Lima appears to be controlled. At the close of February there were only 4 cases in the smallpox hospital. During the same month 41 houses were fumigated for cases of plague

or the finding of dead rodents.

The following is the latest report on plague in Peru received from the Director de Salubridad:

Locality.	Cases Febru- ary 27.	New.	Recov- ered.	Died.	Remain ing March 4
Lima	. 8	2	2		
ChosicaTrujillo	47	24			
Paita	2	24	6 1	14	5
Ferrenafe	6	l	<del>.</del> .		
Catacaos	13	4	8		
Sten			• • • • • • • • • • • • • • • • • • • •		ı
Mollendo.	i	i		í	
donsefu	8				
Thiclayotulana (province of Paita)		1 1	•••••		

#### PHILIPPINE ISLANDS.

Reports from Manila—Cholera nearly extinct at Manila—Inspection of vessels.

Chief Quarantine Officer Heiser reports, February 17 and 25:

Week ended February 15. Cholera seems to have practically disappeared from the city of Manila, only one sporadic case having been reported during the week covered by this report. It is interesting to observe that coincident with the disappearance of cholera it has been impossible to find further evidences of the cholera organism in the city sewers.

In summing up the mortality records of the cases treated at the San Lazaro cholera hospital it is worthy of note that the death rate is

lower at this time than during any previous outbreak.

Vessels clearing for United States ports were granted consular bills

of health as follows:

February 14, the British steamship *Changsha*, with 71 in the crew and 11 passengers, en route from Hongkong to Zamboanga, was granted a supplemental bill of health after the usual inspection.

February 14, the French steamship *Gange*, with 73 in the crew and 4 passengers, en route from Vladivostok to Cebu, was granted a supplemental bill of health after due inspection of vessel and personnel.

463 April 10, 1908

February 14, the British steamship Gulf of Venice, with 56 in the crew, en route from Sydney to Iloilo, was granted a supplemental bill

of health after inspection.

February 15, the United States Army transport Sherman, with 190 in the crew and 1,113 passengers, was granted a bill of health for San Francisco via Nagasaki and Honolulu. The crew and steerage passengers were bathed and their effects and baggage disinfected. The vessel was partially disinfected. The cargo was passed or disinfected and so certified. The manifests were viséed. All persons on board were inspected at the hour of sailing.

Week ended February 22, there were 2 cases of cholera with 1 death

reported.

Vessels granted consular bills of health as follows: February 17, the British steamship *Antilochus*, with 90 in the crew and 1 passenger, en route from Glasgow to Seattle, was granted a supplemental bill of

health, after the usual inspection of cargo and personnel.

February 17, the American steamship Shawmut, with 138 in the crew and 34 passengers, was granted a bill of health for Tacoma via Hongkong and Japan ports. All persons on board were inspected and passed at the hour of sailing. The baggage and cargo was inspected, and either disinfected or passed. February 18, the British steamship Shimosa, with 58 in the crew, en route from Yokohama to Boston and New York via Cebu, was granted a supplemental bill of health. The crew and cargo were inspected prior to sailing. February 20, the United States army transport McClellan, with 134 in the crew and 67 passengers, was granted a bill of health for New York. The cargo and baggage were inspected, and either disinfected, or passed, and so labeled. All persons on board were inspected at the hour of sailing.

# Quarantine transactions of the Service in the Philippine Islands during the month of January, 1908.

PORT OF MANILA.

#### 322 Bills of health issued..... 292 6,363 Persons vaccinated..... 247 Crew on arriving steamships inspected Crew on arriving sailing vessels inspected Persons quarantined for observation, suspects and contacts..... 9,774 868 246 746 Persons bathed and effects disinfected..... 246 1 1 5 7 2 3 Steamship disinfected Steamships partially disinfected Steamships fumigated to exterminate vermin..... 1,019 Outgoing.

# Vessels entering quarantine during the month 103 Vessels remaining in quarantine January 31 2 Steamships sailing without quarantine inspected and passed 108 Sailing vessels sailing without quarantine inspected and passed 44 Steamships disinfected 2

Members of crews quarantined Passengers quarantined Persons remaining in quarantine January 31 Members of crews on vessels inspected Passengers on vessels inspected Members of crews bathed and effects disinfected Passengers bathed and effects disinfected Pieces of baggage disinfected Pieces of baggage inspected and passed Pieces of miscellaneous cargo certified	4 219
PORT OF ILOILO.	
Bills of health issued  Vessels inspected  Passengers on arriving vessels inspected  Members of crews on arriving steamships inspected  Members of crews on arriving sailing vessels inspected	2 83 1,008 1,872 347
PORT OF CEBU.	
Bills of health issued  Vessels inspected.  Passengers on arriving vessels inspected.  Members of crews on arriving stamships inspected.  Members of crews on arriving sailing vessels inspected.  Persons bathed and effects disinfected.  Persons detained in quarantine.  Steamship disinfected.  Steamship entering quarantine.  Cases of quarantinable diseases detected on vessels; cholera.  Pieces of baggage disinfected.  Pieces of baggage inspected and passed.  PORT OF CAVITE.  Bill of health issued.	13 132 1, 839 4, 030 116 114 114 1 1 2 135 23
No transactions.	
PORT OF ZAMBOANGA.	1.
Vessels inspected.  Passengers on arriving vessels inspected.  Members of crews on arriving steamships inspected	14 546 752
PORT OF JOLO.	
Vessels inspected	5 143 117

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

Africa—Zanzibar.—Two weeks ended February 21, 1908. Estimated population, 75,000. Total number of deaths, 33, including small-pox 1, and 5 from tuberculosis.

Brazil.—Ceara.—Month of February, 1908. Estimated population, 50,000. Total number of deaths, 132, including 7 from whooping cough.

Pernambuco.—Month of January, 1908. Estimated population, 210,000. Total number of deaths, 773, including enteric fever 4,

465 April 10, 1908

smallpox 130, plague 1, malarial fever 40, beriberi 1, measles 1, and 123 from tuberculosis.

Canada—Ontario, Niagara Falls.—Month of March, 1908. Estimated population, 9,500. Total number of deaths, 23, including diphtheria 1, scarlet fever 2, and 1 from enteric fever.

CUBA.—Month of February, 1998. Reports from the 6 provinces, having an aggregate population of 1,572,797, show as follows: Deaths from contagious diseases: Diphtheria 6, enteric fever 17, measles 3, yellow fever 1, and 203 from tuberculosis.

GERMANY— Weimar.—Month of February, 1908. Estimated population, 31,127. Total number of deaths, 54, including diphtheria 2, and 6 from tuberculosis.

GIBRALTAR.—Two weeks ended March 15, 1908. Estimated population, 27,385. Total number of deaths, 25.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended March 14, 1908, correspond to an annual rate of 17.2 per 1,000 population, which is estimated at 16,234,952.

Dartmouth.—Month of February, 1908. Estimated population, 7,000. Total number of deaths, 6. No deaths from contagious diseases reported.

London.—One thousand five hundred and thirty-three deaths were registered during the week, including measles 33, scarlet fever 14, diphtheria 17, enteric fever 5, whooping cough 25, tuberculosis 174, and 9 from diarrhea. The deaths from all causes correspond to an annual rate of 16.7 per 1,000. In Greater London 2,200 deaths were registered. In the "outer ring" the deaths included 2 from measles, 3 from scarlet fever, 4 from diphtheria, and 5 from whooping cough.

Salford.—Two weeks ended March 14, 1908. Estimated population, 236,670. Total number of deaths, 151, including diphtheria 8, measles 10, scarlet fever 4, whooping cough 3, and 12 from phthisis pulmonalis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 14, 1908, in the 21 principal town districts of Ireland was 26.4 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Armagh, viz, 55 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended March 14, 1908, correspond to an annual rate of 20.3 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Perth, viz, 31.1, and the lowest in Edinburgh and Leith, viz, 17.3 per 1,000. The aggregate number of deaths registered from all causes was 714, including diphtheria 3, measles 46, scarlet fever 4, and 20 from whooping cough.

April 10, 1908 466

GREECE—Patras.—Two weeks ended March 15, 1908. Estimated population, 42,500. Total number of deaths, 20, including enteric fever 1, scarlet fever 1, and 6 from tuberculosis.

ITALY—Genoa.—Month of February, 1908. Estimated population, 273,000. Total number of deaths, 514, including diphtheria 4, enteric fever 6, and 56 from tuberculosis.

MAURITIUS—Port Louis.—Month of December, 1907. Total number of deaths, 1,129, including diphtheria 1, enteric fever 3, measles 10, plague 13, and 58 from tuberculosis.

St. Helena.—Four weeks ended February 29, 1908. Estimated population, 3,500. Five deaths reported.

SWITZERLAND.—Week ended March 7, 1908. Reports from 18 cities, having an aggregate population of 868,928, show as follows: Total number of deaths, 327, including scarlet fever 1, diphtheria 1, measles 2, whooping cough 5, and 54 from tuberculosis.

West Indies—Curação.—Two weeks ended March 20, 1908. Estimated population, 31,600. Total number of deaths, 12. No deaths from contagious diseases reported.

St. Christopher.—Two weeks ended March 14, 1908. Estimated population, 49,289. Total number of deaths, 39, including 2 from tuberculosis.

St. Thomas.—Three months ended December 31, 1907. Estimated population, 11,002. Total number of deaths, 105, including enteric fever 1, and 9 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to April 10, 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.]

F or 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 Abou-Saad (Djeddah)	Dec. 31-Jan. 19	69	49	
Abou-Saad (Djeddah)	Dec. 21-29	128	53	1
Djeddah	Dec. 10-Feb. 8	410	369	26 cases and 19 deaths from se Nivernais from Dec. 27-Jan. 5
Kamaran	Dec. 2-7	3	2	8 cases to Nov. 23.
Medina			220	
Mekka			4,706	
Tor				From ss. Assuan.
Yembo			203	
Ceylon:	200.20 200.0 1111			i
Colombo	Nov. 24-30		1	
China:	1.01.21 00 1111111			
Hongkong	Oct. 27-Nov. 2	3	7	Imported from Singapore.
India:	1	•	•	
Bombay	Dec. 4-Feb. 11		9	
Calcutta	Nov. 17-Feb. 15		934	
Cochin	Oct. 26-Jan. 81		98	
Madras	Dec 1-Mar 3		97	
Negapatam	Nov. 16-Feb. 14		51	
Rangoon	Nov. 11-Feb. 22		99	
Tuticorin	Nov. 30-Jan. 24		399	

#### CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Pe Vries (Oshima) Island Ibaraki	Dec. 8 Nov. 27 Dec. 1-2	5		
Kanagawa	Dec. 1-2	4		
Kohe	.! Nov. 17-Dec. 7	14	5	
Moji Nagasaki	Oct. 20 Nov. 18-Feb. 23			
Magacant	1101. 10-1 60. 20	•	1 1	gives to Nov. 30, 248 cases and
		_	_	gives to Nov. 30, 248 cases and 148 deaths additional.
Osaka	Dec. 8–21 Nov. 27		6	Present on 2 Japanese torpedo-
<del>-</del>		1		boat destroyers.
Tokushima	Nov. 27 Nov. 28-Dec. 3	27	22	•
Tokyo Yokohama	Oct. 27-Dec. 16	200	62	
Korea:	000.21 200.20111	"	"	
Seoul	Jan. 1-Dec. 12	35		In Japanese colony. Mainly in
Philippine Islands:			1	September and October.
Cebu Quarantine Station	Jan. 2-11	4	1	From ss. Romulus.
Cebu Quarantine Station Manila	Nov. 10-Feb. 22	246		Second quarter, calendar year
		l		1907, no cases and no deaths third quarter, 80 cases, 71
	İ		İ	deaths.
Mariquina	Jan. 4-18	48	45	deaths.
Provinces				Second quarter, calendar year
Bulacan	Dec 7-Ten 18		İ	1907, no cases, no deaths. Present.
Levte a		l		Tresent.
Carigara a	July 1-Sept. 30	86	77	Dec. 7, again present.
Barugo a	July 1-Sept. 30	10	10	
Masbate Mandaon	July 1-Sept. 30	53	42	
Pampanga	Dec. 7-Jan. 18			Present.
Zambales	Jan. 26-Feb. 1	158	108	
Russia, general	Nov. 7-Jan. 7 Nov. 7-Dec. 4	732 40	416 36	
			12	
Baku Ekaterinslaw, Gov. dist Jaroslow, Govt. dist Kief, Govt. dist Kief Kostroma, Govt. dist Kuban Kursk, Govt. dist Minsk Moseow Orenburg, Govt. dist Penza Samara, Govt. dist.	Nov. 7-29	42	24	Including city of Rostow.
Jaroslow, Govt. dist	Nov. 7-Dec. 4	13 65	10	
Kief	Nov. 19-Dec 25	100	18	
Kostroma, Govt. dist	Nov. 7-13	1	1	
Kuban	Nov. 7-Jan. 7	12	5 13	Including Woronesch.
Minsk	Nov. 7-12	41	! i	including wolonesch.
Moscow	Nov. 7-12	7	8	In industrial district.
Orenburg, Govt. dist	Nov. 7-Dec. 4	3 101	1 36	
Samara, Govt. dist	Nov. 7-Jan. 7	42	25	
Simbirsk, Govt. dist	Nov. 7-Jan. 7 Nov. 7-29 Nov. 7-12	6	2	•
Tobolsk.	Nov. 7-12	112	79	
Tomsk, Govt. dist Tschernigov and Pol-	Nov. 7–Jan. 14 Nov. 7–29	71 36	26 15	
tawa.				
Volga, middle dist	Nov. 7-12	47	22	
straits Settlements: Perlis	Oct. 19			Present.
'urkey in Asia:	000. 13	•••••		11000110
Khorassan	Nov. 10-Dec. 4	4	4	
Sinope urkey in Europe:	Dec. 6-8	3	4	
Constantinople	Jan. 4-26		11	
· · · · · · · · · · · · · · · · · · ·	YELLOW	FEVER	<b>L.</b>	
	T I	i		
Brazil: Manaos	Nov. 24-Feb. 22		42	Report for Jan. 18 not yet re-
манаов	NOV. 24-Feb. 22		45	ceived.
		232	149	
Para	Dec. 1-Mar. 21			
Para	Nov. 18-24	2	1	
uba:			1	
Kio de Janeiro			1	Week ended Jan. 18, 2 cases re-
Lio de Janeiro Liba: Habana Province—	Nov. 18-24	2		Week ended Jan. 18, 2 cases re- ported in Habana Province,
Lio de Janeiro Cuba: Habana Province—	Nov. 18-24	2	1	Week ended Jan. 18, 2 cases re- ported in Habana Province, localities not specified.

a Report received out of date.

#### YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba—Continued. Matanzas Province—				
Cardenas	Feb. 14	1	1	From ss. Britannic.
Santa Clara Province—	Feb. 14	1	_	From S. Dittamic.
Cienfuegos	Dec. 29-Jan. 24	10	5	Case Dec. 31 from Palmira; ca
Oleman San Carlot	200.20 - Vall. 21		,	Jan. 8 from schr. Mercedi 1 case Jan. 8 from Rodas; Ja 14, 1 case at Hanabanilla at 1 case at Central Plantatio Jaragua.
Palmira	Dec. 81-Jan. 19	3	1	1
Rodas	Dec. 30-Jan. 6		\ ī	1
Santa Clara	Jan. 6-Feb. 28		Ī	
Santiago Province—			_	
Santiago	Jan. 15-Feb. 20	2	1	
Ecuador:		_		
Guayaquil	Dec. 1-Mar. 14	1	56	<del>j</del>
Huigra	Feb. 5-11		4	
Juatemala	Dec. 13-Jan. 9		_	Present on R. R. from Puer
3 W. W. M. W. W. W. W. W. W. W. W. W. W. W. W. W.	200. 10 044. 0			Barrios to Guatemala City.
Chiquimula	Jan. 27	l		Present. Also present in No
omiquimum		ļ		and Dec.
Zacapa	Jan. 27	[	l	Do.
Venezuela:	van. 21			20.
Ciudad Bolivar	Foh 96		. 1	Present in January.
La Guaira	Nov 17-Feb 20	• • • • • • • • • • • • • • • • • • • •	•	Present.
West Indies:	1101. 11-1 CD. 25		• • • • • • • • • • • • • • • • • • • •	11cociii.
Rarbados—				
Bridgetown	Dec 4-Mar 11	9	6	And vicinity.
Trinidad	Jan. 5-Mar. 7	7	2	And vicinity.
Triniuau	Jan. U-Mar. /	•	•	

#### PLAGUE.

Africa:		1		
	l			1
Algeria—	37 15		j	
Bône	Nov. 15			•[
Philippeville	Oct. 19-Nov. 2	. 7		
British Gold Coast—	l <u></u> .		1	1
Accra	Jan. 1-Mar. 8	.		And vicinity, present.
Egypt:	1	İ	1	
Ålexandria	Nov. 28-Feb. 21	13	9	
Damietta	Dec. 22-28	. 1		.
Port Said	Dec. 8-14	1		
Provinces—		1 -	1	1
Assiout	Dec. 12-Mar. 5	123	82	1
Beni Souef	Jan. 18-Feb. 19	6	Ĭ	1
Dakahlieh	Dec. 4-17	3	1 5	}
Favoum	Jan. 24-Feb. 13	6	2 2	l
	Dec. 4-Feb. 27	10	5	1
Garbieh			200	
Girgeh	Feb. 4-10	27	25	ĺ
Kena	Feb. 12-Mar. 5		25	
Menouf	Feb. 21	1		
Minieh	Dec. 17-Feb. 22	24	10	
Portuguese East Africa—		1		
Lourenco Marquez	Nov. 24-Dec. 12	8	5	i
Tunis—			}	
Bizerta	Nov. 30	1	l	
Kairwan	Nov. 30		2	
Tunis	Nov. 30	ĭ	_	
Arabia:	104. 00			
Djeddah	Jan. 14-Feb. 16	38	86	
Australia:	Jan. 14-Feb. 10	90		,
Brishane	T 0 70-1-7	6	3	
	Jan. 8-Feb. 7			
Cairns	Nov. 23-Jan. 29	2	2	
_ Sydney	Dec. 29-Jan. 18	3	• • • • • • • • •	
Brazil:		l		
Bahia	Nov. 2-Feb. 29	38	31	
Para	Feb. 23-Mar. 7	. 2	1	•
Pernambuco	Dec. 1-Jan. 15		3	
Rio de Janeiro	Nov. 18-Feb. 23	64	14	
Santos	Dec. 9-15		1	
Chile:			-	
Antofagasta	Jan. 12-Feb. 23	29	5	
Arica	Dec.14-Feb. 26	6	ĭ	
Iquique		•	-	Present.
Valparaiso.	Dec 9-28	3	2	
4 01 harana	Dec. 0-40		2	

## PLAGUE—Continued.

Place.	Date.	Cases	. Deaths.	Remarks.
China: Amoy (Kulangsu) Hongkong Hwang-Hien	Oct. 27–Feb. 15 Jan. 16	4	·	Present.
Tengchow Ecuador: Guayaquil		1	. 40	
Great Britain: Glasgow	Aug. 17–31		1	Received out of date.
Hawaii: Hilo India:	Feb. 22	1	. 1	
Bombay Presidency and Sind.	Nov. 10-Feb. 15	1	1	
Madras Presidency Bengal United provinces	Nov. 10-Feb. 15	1,906 4,619 7,024	3,630	
Punjab	Nov. 10-Feb. 15 Nov. 10-Feb. 15 Nov. 10-Feb. 15	6,334 2,377 2,937	5, 157 2, 222	
ing Berar. Coorg. Mysore State Hyderabad State Central India	Nov. 10-Feb. 15 Nov. 10-Feb. 15 Nov. 10-Feb. 15	11 6,760 1,728 1,107	1,173 657	
Rajputana Kashmir Northwest frontier prov- ince.	Nov. 10-Feb. 15 Nov. 10-Feb. 15 Nov. 10-Jan. 25	2, <b>68</b> 8 16 89	1, 979 11 63	
Total for India		65, 689	50, 651	
Japan:	Feb. 11	50 1	44	
Nagasaki Nushima Island	To Nov. 30	36	28	Present.
Osaka Mauritius Peru:	Nov. 17-Feb. 22 Dec. 13-Jan. 3	278 9	267 9	
Callao	Dec. 5-Feb. 27 Dec. 12-Mar. 4 Jan. 24-Mar. 4 Feb. 28-Mar. 4	8 41 12 1	20 7	
Chosica Eten	Nov. 21-Feb. 27 Jan. 16-Mar. 4	7 24	3 13	
Ferrenafe Jequetepeque Lambayeque	Jan. 16-Mar. 4 Dec. 12-31	3 2 2	1	·
Lima Matucana Mollendo	Nov. 21-Mar. 4 Nov. 28-Dec. 4 Feb. 13-Mar. 4 Feb. 12-Mar. 4	62 2 4	37	
Monsefu Pacasmayo Paita	Feb. 13–27 Nov. 21–Mar. 4	7 1 82	4 61	
Piura	Nov. 21-Feb. 13 Dec. 19-25	23 11 1	16	•
San Pedro	Jan. 24-30 Jan. 30-Feb. 27 Feb. 28-Mar. 4 Nov. 21-Mar. 4	7 1 190	7	
Trujillo Straits Settlements: Singapore	Nov. 10-Jan. 25		95 3	
	SMALI	LPOX.	<u></u>	
Africa:				
Algeria— Algiers British South Africa—	Nov. 1-Feb. 29	6		
Bloemfontein	Oct. 1-31	1 8 4	8	
Lourenço Marquez Egypt, general	Jan. 1-81 Nov. 4-Feb. 11	<b>48</b> 0	102	Report from Oct. 22 to Nov. 4, and from Nov. 12 to Dec. 24
Cairo	Dec. 15-Mar. 4 Jan. 1-14	17 8	10	not yet received.

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Aden	Feb. 11–24		. 27	From pilgrim ships. Present among pilgrims.
Argentina:	. Jan. 31		•	. Fresent among pugrims.
Rosario	.   Sept. 1-Dec. 31		. 5	
Austria: Bohemia	Jan. 19-25	. 3	,	
Galicia	Jan. 19-25 Dec. 8-Mar. 7 Dec. 8-15	. 32		
Küstenland Silesia	. Jec. 8-15 Jan. 27-Feb. 1	1 2		Imported.
Australia:		1 -		1
New South Wales— Newcastle	Dec. 1-31	. 1		
Belgium:		1 1		1
Ghent Brazil:	Dec. 8-14	·	. 1	
Bahia	Nov. 2-Feb. 28	488	4	
Para	Nov. 2-Feb. 28 Dec. 1-Mar. 7	65	38	Beneat from Oct 1 15 and
Pernambuco	Oct. 16-Jan. 81		502	Report from Oct. 1-15 not yet received.
Rio de Janeiro	Nov. 18-Feb. 22	398	154	
SantosCanada:	Dec. 2-8		1	
British Columbia—				
Vancouver Manitoba—	July 1-Dec. 31	5		ĺ
Winnipeg	Dec. 22-Mar. 21	40		
New Brunswick—	Tom 00			D
Alma Fox Creek	Jan. 23 Mar. 2	10		Present.
Moncton	Mar. 2 Feb. 1–23			Do.
Nova Scotia— Halifax	Dec. 15-Mar. 28	10		
Ontario Province	Dec. 19			Outbreak reported in several
Belleville	Dec. 17-23	4		places.
Hamilton	Jan. 1-Feb. 29	18		•
Toronto	Jan. 5-Mar. 21	28		
Amoy (Kulangsu)	Nov. 10-Jan. 25			Present.
Foochow	Jan. 12–18 Dec. 15–Jan. 25			Do.
HankowHongkong	Nov. 10-Feb. 15	160	125	Imported.
Shanghai	Nov. 18-Mar. 2	a 46	169	
Ecuador: Guayaquil	Dec. 1-Mar. 14		49	•
France:	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		-	
Brest	Dec. 30-Feb. 22 Dec. 1-Feb. 29	12	3 28	
Paris	Dec. 1-Feb. 29 Dec. 1-Mar. 14	128	3	
Germany: General	Nov. 17-Feb. 22	35		
Gibraltar	Jan. 17-23	1		
Great Britain: Edinburgh	Jan. 12-Mar. 7	17	1	
GlasgowGreenock	Feb. 29-Mar. 6	i i		
GreenockLeith	Mar. 1-7 Dec. 28-Mar. 7	1 33	5	
Hawaii:	Dec. 20-Mai. 7	33		
Honolulu	Jan. 18-Mar. 13	3		Case Jan. 18 from ss. Hongkong
	İ	1		Maru; case Feb. 28 from ss. China; case Mar. 12 from ss. Nippon Maru.
Honduras:		_		Nippon Maru.
Tegucigalpa	Mar. 2-8	2	••••••	
Bombay	Dec. 4-Feb. 25		153	
Calcutta	Nov. 17-Feb. 15 Dec. 14-Mar. 3		68 65	•
Rangoon	Feb 2-15		5	
Italy—General	Dec. 6-Mar. 19	1,198	3	
Genoa	Dec. 6-Mar. 19 Dec. 27-Mar. 12 Dec. 1-Feb. 28	7		
Messina	Dec. 22-28	12		Present.
NaplesJapan—General	Feb. 2-22	9, 250		Year 1907, 981 cases.
Formosa	Feb. 11-22	7	0.10	•
Kobe	Nov. 17-Feb. 29	5, 310	2, 106	Case Dec. 7 on W. H. Talbot sailing vessel.
•				Committee of Commi

 $<sup>\</sup>sigma$  Cases among foreigners; deaths among natives.

#### SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan—General—Continued. Moji	Mar. 12 Nov. 30-Mar. 1 Jan. 5-Feb. 26	17 1, 171	7 176	Present.
Tokyo Yokohama	Mar. 12 Jan. 1-Mar. 4 Nov. 28-Mar. 9	952 397	121	Do.
Batavia Korea: Seoul	Nov. 10-Feb. 22  Jan. 1-Mar. 1  Dec. 1-Mar. 7	35 21 52	1 4	In Japanese colony.
Malta Manchuria: Dalny	Jan. 5-Feb. 15	5	1	From corrected report; 3 cases imported.
Mexico: Aguascalientes Manzanillo. Mexico City Matamoras Monterey Nuevo Laredo Progreso.	Dec. 9-Mar. 22 Dec. 1-Mar. 14 Nov. 17-Feb. 12 Mar. 12 Dec. 23-Mar. 15 Jan. 28-Feb. 4 Mar. 19-24	1	36 2 11 1 9	Yaqui laborers in quarantine, from American S. S. Esperanza
Veracruz Netherlands, The:	Mar. 8-21	5		and Mexican S. S. Sinaloa from Veracruz. Imported.
Rotterdam Panama: Colon Persia:	Jan. 5-25 Dec. 8			From ss. Atrato.
Hamadan. Kermanhah Mazandarau. Ooroomeyah Seistan Shiraz Sultanabad Tauris Teheran	Oct, 7-Feb. 3. Jan. 6-Feb. 15-Feb. 1-29 Nov. 4-Oct. 7-Feb. 3-Feb. 1-29 Oct. 4-Feb. 3. Nov. 4-Feb. 3. Oct. 7-Nov. 1		21	Present.  Do. Do. Do. Do. Do. Do. Do. Do. Do. D
Tourbet-I-Hidari Peru: Callao Lima	Oct. 7-Nov. 1  Nov. 20-Feb. 2  Dec. 2-Mar. 7	3	2	Do.  Present. Feb. 29, 4 cases in hospital.
Philippine Islands: Manila	Sept. 22-Jan. 30	13	1	Jan. 23-30, 1 case and 1 death from ss. Benvorlich: Jan. 26, 3 cases from ss. Nikku Maru, in Mariveles quarantine sta- tion.
Pangasinan, province— San Fabian Portugal:	Feb. 8	100		
Lisbon. Russia: Batoum Libau Moscow Odessa Riga	Dec. 8-Mar. 14  Nov. 14-Feb. 13 Jan. 19-Feb. 15 Nov. 24-Mar. 7 Nov. 24-Mar. 7 Dec. 1-Mar. 14	16 82 8 408 47 49	222 16 15	8 deaths in October received
St. Petersburg	Dec. 1-Feb. 29 Oct. 13-Feb. 8	161 4	39 242	out of date.
Spain: Almeria Barcelona Cadiz Denia Madrid Malaga	Jan. 1-31		20 8 16 3 1 22	Report for October not yet re- ceived.
SevilleValencia Vigo	Nov. 1-30 Dec. 2-Mar. 15 Dec. 30-Jan. 18	354	1 44 5	

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Straits Settlements:				
Penang	Feb. 16-22	1	1	
Singapore	Dec. 30-Jan. 4		1	1
Switzerland:		1		ĺ
Bern. canton	Feb. 23-29	1		
Luzern, canton	Feb. 23-29	l î		
Turkey in Asia:		_		
Bagdad	Nov. 3-Feb. 22	571	125	
Turkey in Europe:		1		·
Constantinople	Dec. 2-Mar. 15		43	·
Kavak	Dec. 26			Present.
Venezuela:				
Caracas	Dec. 9-Jan. 4	60		To Jan. 3, 3,000 cases, estimated.
La Guaira	Nov. 10-Jan. 4	25		Estimated.
Maracaibo	Feb. 18			Present, and in Zulia (Falcon).
2242404	2 000 200000000000000000000000000000000			and surrounding States.
Zanzibar	Feb. 7-14		1 1	

# Weekly mortality table, foreign and insular cities.

			Deaths from—				Deaths from—							
Citles.	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	76								2		2	
Acapulco	. Mar. 15	6,000 40,000	63 63	i				··i			5	···¿·		••••
Do	.  Mar. 22	40,000 157,525	58 49	2				1			2	2	••••	i
Alexandretta	. Mar. 7	15,000	9							••••	1	1		
AntwerpAthens	. do   Mar. 14	312, 571 167, 479	68 27	7 14				• • • •		··i·		···i·	1	<sub>i</sub>
Baracoa	. ao	27,000	5	<b> </b>								î		
Barmen		160, 500 9, 113	39	8		¦		••••		• • • •			••••	1
Belleville, Ont	Mar. 23	9, 515	1											
Do Berlin		9, 515 2, 116, 199	625	99				• • • •		··i·	l··i·	12	ii	17
BirminghamBluefields	Mar. 14	558, 336 2, 500	211				1. 1	••••			2	1		13
Do	Mar. 21	2,500 2,500 977,822	2 1	::::		• • • • •		• • • •		••••		<b> </b> -		• • • •
Bombay Bradford	Mar. 3 Mar. 7	977, 822 292, 136	971 101	60	185	1		50			••••		34	
Do	Mar. 14	292, 136	107	7		••••		· • • •				2	3 3	2 1
Bremen	Feb. 29 Mar. 14	227, 368 372, 785	65 106	15	1		<u> </u>	••••		1		3	2	1 6
Brussels	do	621, 956	227	19			l!			i	i		5	
Calcutta		847, 796 191, 446	678 43	22 4	13	129		8	• • • •	••••	• • • •	··i	11	• • • •
Catania	Mar. 12	160,000	66	6				2		3		î		
Ceiba	Mar. 7	6, 500 268, 567	107	7		· • • •		• • • •		• • • •	i	••••		
Christiania	do	233, 000	59						!			2	1	
Do		233, 000 3, 300	71 7	ļ			1 1				• • • • •			••••
Coburg	Mar. 7 Mar. 14	23, 229 19, 483	8	2		••••						• • • •		
Cologne	Mar. 7	458, 484	180	25							8	4	i	••••
Colon Copenhagen	Mar. 15 Feb. 29	16,000 440,000	5 1 <b>72</b>	1 25	,	••••	••••	••••			··;·			
Crefeld	Mar. 7	127, 581	37	4								i		6 1
Denia	do Mar. 14	12, 421 12, 421	4 2	••••				••••	••••	••••		••••		• • • •
Dresden	Mar. 7	538, 600	166	33							''i'	6	i	• • • • • • • • • • • • • • • • • • •
Dundee Durban	Mar. 14 Feb. 15	165, 748 60, 972	71 19	i				•		;.	::::	. 1	···i	2
Do	Feb. 22	60, 972	10	2						i				
Fiume	Mar. 6 Mar. 7	49,000 27,069	28 14	0			' .	!			• • • •			• • • •
Do	Mar. 14	27,069	. 13											• • • • •
Frankfort-on-the-Main Funchal	Mar. 7 Mar. 15	354,000 44,049	96 20		• • • • • • • • • • • • • • • • • • •					i	:::	1		1
GenevaGhent	Mar. 7	118,500 165,033	35 66	2	;							;.		••••
Glasgow	Mar. 20	859, 715	334		<sup>.</sup> .		 				2	1 1	35	1 6
GothenburgGreenock	Mar. 14 do	160,500 71,783	44 29	$\frac{5}{1}$	· • • • • •	• • • •					1		· i	6 1
Guayaquil	Mar. 7	70,000	140	10	23		5	4		4	!		2	i
Do Hamburg	Mar. 14	70,000 854,472	121 246	29	13 .	••••	6	4	• • • •	2	••••		3 8	
Havre	Mar. 7	132, 430	52											
Hilo Honolulu	Mar. 14	16,000 39,306	6 16	2		••••	• • • • •			i		••••	••••	• • • •
Hull	do	240, 259	80		<sub>.</sub> .							1		i
Do	Feb. 1 Feb. 8	102, 0 <b>7</b> 8 102, 0 <b>7</b> 8	78		· · · · · · · ·					8	3		• • • •	
Do	Feb. 15 Feb. 22	102, 078 102, 078	80				· · · · ·			4	1 :.			i
Königsburg	Mar. 7	235,000	79	7	¦. 				! .		ï.		i .	•••
La RochelleLausanne	Mar. 14   Mar. 7	31, 553 56, 000	16 25	2					! -				• -	•••
Leeds	Mar. 14	477, 107	143	14				.	:::: :		i .		3,	4
LeipzigLiverpool	Mar. 7 Mar. 14	528, 184 753, 203	153	22				-	i	1 3	3	2	7	1 10
ondon Lyon	do	753, 203 7, 323, 327 472, 114	, 200	.			' .	.			21	27	49	34
⊔y∪11'	Mar. 7	4/2.114	190	42 1.						1	1	1	1  .	

# Weekly mortality table, foreign and insular cities—Continued.

			=				1	Deat	hs fr	om-	-					
Cities.	Week ended—	Estimated population.	hs from	Tuberculosis.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Madras Mainz.	Feb. 28 Mar. 14	509, 346 99, 572	403	9		9	·						. 4			
Managua	Trah 90	22, 278	32 9	i										:		
Do	. Mar. 7 . Mar. 14	22, 278 631, 533	11 236	25								3	8	· ···;		
Mannheim	Feb. 29	175, 858	60	11				<b> </b>		ļ				.  i		
Milan	Mar. 7 Mar. 15	107, 000 900, 000	40 243	36						4		i	i	1::::		
		7,000	5 3			• • • •										
Monterey Munich Do Naples	Mar. 22	7, 000 100, 000	45	3				::::		::::						
Munich	Feb. 29 Mar. 7	556,000	230 215	32 34	•					2	1	3 2	2 2	1 3		
Naples	do	556,000 556,000 593,729 593,729	301	6				• • • •				Z	2			
100	. MH.F. 14	593, 729	260 92	10				• • • •					6	····i		
Newcastle-on-Tyne Nottingham	Mar. 7	272, 969 255, 000	87	::::								2	2	2		
Nottingham	Mar. 21 Feb. 29	8,000	2 135	14		••••						···i·	i	;		
Ottawa	Feb. 23	311, 650 76, 260 76, 260	33	14								1		1		
Do	Feb. 29 Mar. 7	76, 260 76, 260	29 34			••••	••••	• • • •								
Do	Mar. 14	76, 260	31					••••								
Palermo	Feb. 22 Feb. 29	330,000	175	5		• • • •	••••	• • • •	• • • •		• • • •		5			
Para	Mar. 7	330,000 185,000 2,776,394	164 113	6			7	ï					10	••••		
Paris	Mar. 14 Feb. 1	2,776,394	1,004	214					• • • •		···8	4	9	7		
Penang Do	Feb. 1 Feb. 8	101, 469 101, 469	63 81	11 10				::::		••••	• • • •		2			
Do	Feb. 15	101, 469	66	16	• • • • • •		••••			••••						
Port Elizabeth	Mar. 14 Feb. 29	116,000 32,959	42 11	3							••••					
Prague	Mar. 14 Feb. 1	32, 959 228, 645	131	38					::::	2	••••		2	1		
Do	Feb. 1 Feb. 8	36, 839 36, 839	6 5			::::	::::			3	• • • •			···i		
Do	Feb. 15	36,839	11								••••		••••			
Do	Feb. 22 Mar. 14	36, 839 7, 684	8 1					••••			••••	• • • •	••••			
Rangoon. St. John, N. B	reb. zz	252, 155 40, 789	213	7	27	1						1				
San Feliu de Guixols	Mar. 28 Mar. 14	40, 789 11, 094	17 4	4					:::			1		• • • •		
San Pedro	do	7,400	7							••••			••••	1		
Santa Cruz de Teneriffe Santiago de Cuba	Mar. 7 Mar. 21	46,000 45,500	17 16	4			•			1	••••	••••		• ••		
Shanghai Sheffield	Feb. 16	<b>544,</b> 500	163	20				7			3	1		••••		
Do. i	Mar 14	440,000 440,000	190 186	17 19	::::::					i	i	1	1	11 11		
Singapore Southampton South Shields	Feb. 22	258, 324	153	19						••••						
South Shields	Mar. 14	122, 196 115, 535	27 28	3		::::j		• • • • •		• • • •		2	1 2	1		
Stettin	do	255,000	85	2												
Sunderland Tegucigalpa	Mar. 17	157, 495 24, 000	68	8			••••	••••	• • • •		••••	1		5		
Stattin	Mar. 21	255,000 157,495 24,000 272,600	113									3				
Turin	Mar. 1 Mar. 8	373, 701 373, 701	140 146	20	• • • • •   •					2	1 2	2	1	• • • •		
Do	Mar. 17	14,000 250,000	7							.				••••		
vaienciaVevev	Mar. 15 Mar. 7	250,000 14,000	98	7	· · · · · / ·		··· ·					••••	1	••••		
Victoria, B. C	Mar. 21	25,000	6	i				•••						••••		
Vienna	Mar. 14 do	1, 999, 912 66, 750		116	••••• •	-	· ·		· ·	••••	1	8	24	1		
West Hartlepool Winnipeg	Mar. 28	111.000	13	1 .		:				3						
Zurich	Feb. 29 Mar. 7	177, 437 177, 437	56 64	12 11	•••••		•	•••	-			1	•	···;		
200	Mai. /	111,401	U-1	**	•••••		-				••••	••••	••••	1		

By authority of the Secretary of the Treasury:

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