### PUBLIC HEALTH REPORTS.

### UNITED STATES.

Collection of statistics of disease spread by milk—Circular.

With a view to collecting information regarding cases of disease or epidemics spread by milk, a circular, dated August 28, 1907, from which the following is an extract, has been sent to State and local health officers and other sanitarians requesting them to report to the Bureau not later than October 15, 1907, any cases of disease or epidemics caused by milk of which they have knowledge:

In the study of the sanitary milk problem undertaken by this Bureau at the direction of the Secretary of the Treasury and the President, it is desired to make a compilation of all authentic cases in which disease has been spread by milk. This will include cases where milk has been the undoubted means of carrying an infectious disease to one or more persons. Whereas, in the light of present knowledge, the greatest interest centers in cases of typhoid fever, diphtheria, and scarlet fever spread by this means, yet the report of other diseases carried in this way is also desired.

It is believed that although many epidemics caused by milk have been reported in the printed reports of boards of health and in the medical journals, a

greater number known to medical men have not been so reported.

A blank form for making the reports is furnished by the Bureau.

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

Plague qt San Francisco, Cal.—Service assumes charge of campaign against plague.

Passed Assistant Surgeon Blue reports:

September 13. Three cases plague reported yesterday at Van Ness avenue and Bay street. Total cases to date, 25; total deaths, 10.

September 14. Chinaman, Sacramento street, died September 11 at City and County Hospital; diagnosis of plague confirmed by

autopsv.

September 17. Board of supervisors appropriated to-day \$25,000 to defray plague expenses for September and gave absolute assurance of \$20,000 per month for conduct of future plague measures. Believe this amount will be sufficient. I will assume, in cooperation with board of health, direction and supervision of campaign against plague, agreeing to furnish laboratory and place 12 medical men on the duty. City agrees to employ 36 sanitary inspectors in addition to regular establishment, furnish transportation and

office, headquarters in 12 districts, sufficient number of laborers, and all necessary supplies and equipment.

Full record up to this date shows 30 positive cases, 18 deaths, and

12 under treatment.

Doctor Blue was authorized September 17 to employ 6 acting assistant surgeons in addition to the medical officers already on duty at San Francisco.

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

California—Stockton.—Month of June,<sup>a</sup> 1907. Estimated population, 23,000. Total number of deaths, 22, including 1 from tuberculosis.

Colorado.—Month of July, 1907. Estimated population, 615,570. Reports to the State board of health show as follows: Diphtheria, 79 cases, 6 deaths; enteric fever, 274 cases, 32 deaths; scarlet fever, 222 cases, 16 deaths; smallpox, 65 cases and no deaths. Total number of deaths from all causes, 942.

FLORIDA.—Reports to the State board of health for the week ended September 7, 1907, show as follows: Diphtheria—Jacksonville, 1 case; Tampa, 2 cases. Enteric fever—Jacksonville, 1 case; Tampa, 2 cases. Malarial fever—Jacksonville, 2 cases. Tuberculosis—Tampa, 1 case.

ILLINOIS—Alton.—Month of August, 1907. Estimated population, 17.000. Total number of deaths, 20, including enteric fever 1, whooping cough 1, and 4 from tuberculosis. Cases: Enteric fever 1, whooping cough 1, and tuberculosis 4.

Iowa—Cedar Rapids.—Month of August, 1907. Estimated population, 30,000. Total number of deaths, 44, including 2 from tuberculosis. Cases: Scarlet fever 10.

Davenport.—Month of August, 1907. Estimated population, 45,000. Total number of deaths not reported. Two deaths from diphtheria. Cases: Diphtheria 11 and scarlet fever 1.

MINNESOTA.—Month of July, 1907. Estimated population, 1,979,658. Reports to the State board of health show as follows: Total number of deaths, 1,001, including diphtheria 23, enteric fever 14, scarlet fever 6, whooping cough 5, and 116 from tuberculosis. Deaths reported from State institutions during the month numbered 27, including diphtheria 1 and 3 from tuberculosis.

St. Paul.—Month of July, 1907. Estimated population, 210,000. Total number of deaths reported to the department of health, 130, including diphtheria 3, enteric fever 2, scarlet fever 1, whooping cough 1, and 24 from tuberculosis. Cases of contagious diseases reported: Diphtheria 36, scarlet fever 12, and smallpox 19.

a For month of July, 1907, see Public Health Reports, August 16, 1907.

NEW HAMPSHIRE—Franklin.—Month of August, 1907. Estimated population, 6,000. Total number of deaths, 3.

New York—Buffalo.—Month of August, 1907. Estimated population, 400,000. Total number of deaths, 628, including diphtheria 3, enteric fever 13, measles 2, scarlet fever 3, whooping cough 8, and 38 from tuberculosis. Cases: Diphtheria 19, enteric fever 71, measles 12, scarlet fever 52, smallpox 2, whooping cough 38, and tuberculosis 36.

Cohoes.—Month of August, 1907. Estimated population, 25,000. Total number of deaths, 45, including diphtheria 1 and 4 from tuberculosis. Cases: Diphtheria 2, scarlet fever 1, and tuberculosis 1.

Rome.—Month of August, 1907. Estimated population, 18,000. Total number of deaths, 35, including 4 from tuberculosis. Cases: Diphtheria 1, enteric fever 7, measles 1, scarlet fever 1, whooping cough 1, and tuberculosis 4.

Schenectady.—Month of August, 1907. Estimated population, 71,205. Total number of deaths, 135, including diphtheria 3, enteric fever 1, scarlet fever 1, and 4 from tuberculosis.

OHIO—Newark.—Month of August, 1907. Estimated population, 28,500. Total number of deaths, 30, including enteric fever 2, and 2 from tuberculosis. Cases: Diphtheria 2, enteric fever 12, scarlet fever 1, and measles 1.

Zanes ville.—Month of August, 1907. Estimated population, 26,000. Total number of deaths, 35, including enteric fever 1, and 1 from tuberculosis. One case of enteric fever reported.

OKLAHOMA—Guthrie.—Month of August, 1907. Estimated population, 12,000. Total number of deaths, 15, including enteric fever 2, and 1 from tuberculosis. Cases: Diphtheria 5, enteric fever 7, whooping cough 6, and tuberculosis 8.

Pennsylvania—Dunmore.—Month of August, 1907. Estimated population, 17,500. Total number of deaths, 21. Cases: Enteric fever 2 and scarlet fever 1.

Washington—Bellingham.—Month of August, 1907. Estimated population, 29,000. Total number of deaths, 17, including 1 from enteric fever. Cases: Enteric fever 2, measles 2, scarlet fever 1, and tuberculosis 2.

Wisconsin.—Reports to the State board of health show as follows: Month of April, 1907. Seventy-two cities and towns in 38 counties report: Diphtheria, 117 cases, 11 deaths; enteric fever, 26 cases, 9 deaths; measles, 138 cases, 1 death; scarlet fever, 60 cases, 3 deaths: smallpox, 151 cases, 1 death; whooping cough, 66 cases, 1 death; phthisis pulmonalis, 59 cases, 46 deaths.

Month of May, 1907. Seventy-seven cities and towns in 42 counties report: Diphtheria, 117 cases, 16 deaths; enteric fever, 33 cases, 2 deaths; measles, 317 cases, 1 death; scarlet fever, 108 cases, 5 deaths;

smallpox, 138 cases, no deaths; whooping cough, 61 cases, 3 deaths; phthisis pulmonalis, 68 cases, 51 deaths.

Month of June, 1907. Seventy-four cities and towns in 43 counties report: Diphtheria, 121 cases, 12 deaths; enteric fever, 31 cases, 5 deaths; measles, 340 cases, 3 deaths; scarlet fever, 53 cases, 4 deaths; smallpox, 138 cases, 1 death; whooping cough, 28 cases, no deaths; phthisis pulmonalis, 79 cases, 41 deaths.

Racine.—Month of August, 1907. Estimated population, 35,000. Total number of deaths, 17, including 2 from tuberculosis. Cases: Scarlet fever 1 and tuberculosis 2.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 28 to September 20, 1907.

[For reports received from December 28, 1906, to June 28, 1907, see Public Health Reports for June 28, 1907.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alaska:				•
Nome	July 1-10	1		From steamship Ohio.
St. Michael	May 26-July 13	3		From steamship Pennsylvania, July 16, epidemic in vicinity.
Total for Territory	•••••	4		
California:				
General	July 1-31		. 1	
GeneralLos Angeles	July 21-27	1		
Oakland	July 1-31	1		Imported.
Sacramento	July 1-30	1		
San Francisco	June 22-Aug. 31	23	1	
Total for State		26	2	
Colorado:				
Bent County	May 1-31	3		
Boulder County		30		
Clear Creek County		2		
Conejos County	June 1-30	ī		
Denver County	May 1-July 31	126		
Douglas County				
Eagle County				
El Paso County				
El Paso County				
Grand County	June 1-July 31			
Jefferson County	may 1-July 31	8		•
Kiowa County	May 1-31	2 2		
Lake County	May 1-31	2		
Larimer County	May 1-July 31	7		
Las Animas County	May 1-July 31	44		
Lincoln County	June 1-July 31	4	l	
Logan County	July 1-31	1		
Mesa County	May 1-31	1		
Montrose County	May 1-June 30	7		
Otero County	May 1-July 31	<b>3</b> 6		
Prowers County Pueblo County Washington County Weld County	May 1-31			
Pueblo County	May 1-June 30			
Washington County	May 1-Tuly 21	20		
Wold County	May 1-July 21	- 9		
Yuma County	May 1-June 30	7		
Total for State		339		
Connecticut: Willimantic	June 1-30	2		
Total for State	_			
TOTAL FOR STATE		2		
District of Columbia	i <sup>-</sup>			
District of Columbia: Washington	June 16-22	1		
Total for District		1		

# Small pox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Aurora		55		
Chicago	June 23-July 13	9		
Galesburg	June 10-30 June 16-July 6			
Joliet	May 31-June 15			
Mechanicsburg				
Peoria	June 18-July 25	10		
Springfield	June 21-27	1		
Tolono	June 1-July 19	5 25		
Willstow	June 1-Aug. 3		***********	
Total for State	: 	135	· · · · · · · · · · · · · · · · · · ·	
ndiana:				
Allen County		6		
Boone County		4		
Carroll County	June 1-30			
Cass County		4		
Delaware County	June 1-July 31			
Elkhart County	May 1-July 31			
Elkhart	July 1-Aug.3	2		
Floyd County	May 1-31	. 1		
Fountain County	May 1-31	. 1	•••••	
Grant County	May 1-July 31 June 1-Aug. 31 May 1-July 31	. 8	•••••	
Marion	June 1-Aug. 31	40		•
Hamilton County	May 1-July 31	42		
Harrison County Hendricks County	May 1-31			
Howard County	May 1-July 31			
Huntington County		ž		
Jay County		3		
Jefferson County	July 1-31	1		
Kosciusco County	June 1-July 31			
Lake County	June 1-30		• • • • • • • • • • • • • • • • • • • •	
Laporte County	May 1 July 31			
Lawrence County	May 1-June 30 June 1-30			
Madison County Anderson	August 1-31			
Marion County, Indian-	Tugust 1-01	•		
apolis	June 17-Sept. 1	9		
Marshall County	May 1-July 31			
Miami County	May 1-July 31			
Montgomery County	June 1-July 31			
Noble County	July 1-31			
Parke County	June 1-30	1 2		
Pike County Porter County	June 1-30			
St. Joseph County, South.	June 1-00	12	•••••	
Bend	June 16-July 20	6		
Tippecanoe County	May 1-June 30	2		
Lafayette	June 18-July 15	7		
Tipton County	May 1-July 31	34		
Vanderburg County Vermilion County	June 1-30		· · · · · · · · · · · · · · · · · · ·	
Wahash County	May 1-30			
Wabash County Wells County	May 1-31			
White County	May 1-31			
Whitley County	May 1-June 30			
	· -			
Total for State		401		
wa:				
Cedar Rapids	June 1-July 1	2		
Davenport	June 15-July 31	9		•
Cedar Rapids Davenport Keokuk Ottumwa	July 1-31	2	••••••	
Ottumwa	Aug. 18-24	1		
Total for State	• •	14		
!				
insas:			:	
Allen County		10		
	May 1-July 31			
	May 1-June 30		• • • • • • • • • • • • • • • • • • • •	
	June 1-July 31			
Brown County	May 1-31 May 1-June 30		•••••	
Cheyenne County	May 1-31			
Clark County	May 1-June 30	7		
Clay County	July 1-31	1		
Cloud County	May 1-3i	2		

# Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas-Continued.				
Cowley County	. May 1-July 31			
Crawford County		1 0		
Doniphan County Edwards County		8		
Finney County	.  May 1-31	3		
Franklin County	.  May 1-June 30	2	1	
Geary County	June 1–30	7		
Gove County	. May 1-31 June 1-July 31	3 10	1	.1
Grant County		i		
Harper County				
Harvey County	May 1-July 31	13		
Jackson County				
Jefferson County Kearny County				
Kingman County				
Labette County	May 1-July 31	2		
Parsons	May 1-June 30			
Leavenworth County-				1
Leavenworth	June 1-30	6		i
Lian County Lyon County	July 1-31 May 1-31	2		
Marion County	June 1-July 31	6		
Miami County	May 1-31	l i		
Montgomery County	June 1-30	7		
Coffeyville		19		
Osborne County		6	1	
Pawnee County	June 1-July 31 May 1-31	22		i
Rawlins County	May 1-31	5		
Reno County	May 1-July 31	37		
Saline County	May 1-July 31			
Sedgwick County	May 1-July 31			i i
Seward County Sheridan County				
Sherman County	May 1-July 31			
Smith County		2		
Stafford County	May 1-July 31			
Sumner County	May 1-31			
Thomas County	May 1-31	6		
Washington County Wichita County	May 1-June 30 July 1-31			
Wilson County				
Wyandotte County	June 1-July 31	13		
Kansas City	June 16-July 17	11		Previously reported.
Total for State		521	2	
Centucky:			!	
CovingtonLexington	June 23-Sept. 7			
Louisville	June 22- Aug. 1	8		
200.57	Julio 22 ilugi 1			
Total for State				
ouisiana:	Ī			
New Orleans	June 16-Aug. 31	21	3	
New Orleans	July 28-Aug. 10	4		
Total for State	-	25	<u>`3</u>	
Total for State				
assachusetts:				
Boston	July 14-Aug. 17			
Lawrence South Groveland	June 16-July 13			
South Groveland	July 1-Aug. 17	20		
Total for State		25		
_	=			
ichigan:		20		
Detroit	June 16-Aug. 17			
Saginaw	Aug. 18-24	3		
Total for State		26		
	=			
innesota:	1601-07	_		
Anoka County	May 21-27 May 6-June 10	3 27	• • • • • • • • • • • •	
Benton County	Apr. 30-May 6	27		
Big Stone County	May 14-June 17	13		
	Mam 14 Janes 9			
Blue Earth County Brown County	May 14-June 3 May 14-June 13			

# Smallpox in the United States, etc.—Continued.

Minesota	Place.	Date.	Cases.	Deaths.	Remarks.
Cass County	Minnesota—Continued.				
Chisgo County May 14-June 11 19	Carver County	May 1-June 17			
Clay County	Chicago County	May 14_Tuna 11	19		
Orant County	Clay County	Marr 11 Tuna 17	7		
Craim County	Crow Wing County	May 14-20	1		
Craim County	Dakota County	May 14-June 11	2		
Namid County	Fillmore County	May 1-June 17	35		
Namid County	Grant County	May 27-June 3	2		
Namid County	Hennepin County	May 1-June 17	88		
Itasea County	Houston County	may 1-June 0			
Kandlyohl County	Isanti County	May 1-27	18		
Lake County	Kandiyohi County	May 0-June 17	18		
Milejace County May 1-77 2 2   Morrison County Apr 30-May 6 1   Nicollet County Apr 30-May 6 1   Nicollet County June 14-18 3   1   Hansey County June 14-18 3   1   Hansey County June 14-18 3   1   Hansey County May 1-June 11   25   Secott County May 1-June 11   25   Sherburne County May 1-June 18   38   Steele County May 1-June 18   38   Steele County May 6-13   1   Traverse County May 1-June 18   13   Wabsha County May 1-Z0   18   Yellow Medicine County May 1-20   18   Yellow Medicine County May 1-6   1   Total for State   510   Siesiesippi: Biloxi May 1-31   1   Total for State   3   Siesiesippi: Biloxi May 1-31   1   Total for State   3   Steele County May 1-3   17   St. Louis June 16-July 13   7   Total for State   24   St. Louis May 1-31   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   24   St. Louis May 1-3   1   Total for State   3   Total for State   4   Total for State   4   Total for State   4   Total for State   5   To	Lake County	May 14-June 3	3		
Morrison County	McLeod County	May 27-June 18	4		
Nicolet County	Millelacs County	May 1-27	2		
Nobles County	Morrison County	Apr. 30-May 6	1		
Steams County	Nicollet County	May 1-June 3	1		
Steams County	Pine County	May 28-June 3	i		
Steams County	Ramsey County	May 1-June 11	24		
Steams County	St. Louis County	May 1-June 11	25		
Steams County	Scott County	May 1-20	5		
Steele County	Steeper County	May 14-20	38		
Todd County	Steele County	May 6-27	7		
Traverse County	Todd County	May 6-13	1		
Way 1-1   June 18	Traverse County	Мау 6-13	8		
Wilkin County	Wabasha County	May 1-27	1		
Total for State	Wilkin County	May 1-June 18	13		
Total for State   Si0   Sississippi:   Biloxi	Yellow Medicine County	May 1-6	1		
Biloxi	·				
Biloxi	•		510		
Total for State	lississippi:	35 . 34			
Total for State	Biloxi	May 1-31	1		[mmantud
St. Joseph	Natchez	July 1-6			imported.
St. Joseph       June 16-Aug. 3       17         St. Louis       June 16-July 13       7         Total for State       24         Iontana:       Beaverhead County       Feb. 1-28       1         Broadwater County       May 1-31       1       1         Cascade County       Apr. 1-30       7       7       7         Custer County       Feb. 1-May 31       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       2	Total for State		3		
St. Joseph   June 16-Aug. 3   17	Iissouri:		1		
Total for State	St. Joseph	June 16-Aug. 3	17		
Dontana:   Beaverhead County	St. Louis	June 16-July <b>13</b>	7		
Dontana:   Beaverhead County	Total for State		21	·	
Beaverhead County	_				
Broadwater County	Beaverhead County	Feb. 1-28	1	!	
Custer County         Feb. 1-May 31         20           Deerlodge County         Mar. 1-31         1           Fergus County         Apr. 1-30         1           Flathead County         Apr. 1-30         1           Gallatin County         May 1-31         1           Granite County         May 1-31         1           Lewis and Clarke County         May 1-31         1           Madi-on County         Feb. 1-8         1           Meagher County         May 1-31         1           Missoula County         Feb. 1-May 31         7           Park County         Mar. 1-May 31         10           Sanders County         Feb. 1-May 31         13           Silverbow County         Feb. 1-May 31         12           Valley County         Feb. 1-May 31         12           Valley County         May 1-31         3           Total for State         83         8           ebraska:         Lincoln         Apr. 1-July 31         95           Total for State         95         95           ew Jersey:         Newark         July 1-Aug. 24         8           West Hoboken         Apr. 1-Aug. 15         7	Broadwater County	May 1-31	1		
Deerlodge County	Cascade County	Apr. 1-30	7		
Fergus County         Apr. 1-30.         1           Flathead County         Apr. 1-30.         1           Gallatin County         May 1-31.         1           Granite County         May 1-31.         1           Lewis and Clarke County         May 1-31.         1           Meagher County         Feb. 1-8.         1           Meagher County         May 1-31.         1           Missoula County         Feb. 1-May 31.         7           Park County         Mar. 1-May 31.         10           Sanders County         Feb. 1-May 31.         13           Silverbow County         Feb. 1-May 31.         12           Valley County         May 1-31.         1           Yellowstone County         May 1-31.         1           Yellowstone County         May 1-31.         3           Total for State         83           ebraska:         Lincoln         Apr. 1-July 31.         95           Total for State         95         95           ew Jersey:         Newark         July 1-Aug. 24.         8           West Hoboken         Apr. 1-Aug. 15.         7	Custer County	Feb. 1-May 31	20		
Flathead County	Forms County	MRF. 1-81	1		
Gallatin County       May 1-31       1         Granite County       May 1-31       1         Lewis and Clarke County       May 1-31       1         Madi-on County       Feb. 1-8       1         Meagher County       May 1-31       1         Missoula County       Feb. 1-May 31       7         Park County       Mar 1-May 31       10         Sanders County       Feb. 1-May 31       13         Silverbow County       Feb. 1-May 31       12         Valley County       May 1-31       1         Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95       ew         ew Jersey:       Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Flathead County	Apr. 1-30	i		
Granite County	Gallatin County	May 1-31	1		
Madi-on County       Feb. 18.       1         Meagher County       May 1-31.       1         Missoula County       Feb. 1-May 31.       7         Park County       Mar. 1-May 31.       10         Sanders County       Feb. 1-May 31.       13         Silverbow County       Feb. 1-May 31.       12         Valley County       May 1-31.       1         Yellowstone County       May 1-31.       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31.       95         Total for State       95         ew Jersey:       Newark       July 1-Aug. 24.       8         West Hoboken       Apr. 1-Aug. 15.       7	Granite County	May 1-31	1		
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       95         Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Lewis and Clarke County	May 1-31	1	• • • • • • • • • • • • • • • • • • • •	
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       95         Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Magnetic County	May 1-31	i		
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       95         Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Missoula County	Feb. 1-May 31	. 7		
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       95         Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Park County	Mar. 1-May 31	10	. <b></b>	
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       Sew Jersey:       Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Sanders County	Feb. 1-May 31	13		
Yellowstone County       May 1-31       3         Total for State       83         ebraska:       Lincoln       Apr. 1-July 31       95         Total for State       95         ew Jersey:       Sew Jersey:       Newark       July 1-Aug. 24       8         West Hoboken       Apr. 1-Aug. 15       7	Silverbow County	Feb. 1-May 31	12	• • • • • • • • •	
Total for State	Vellowstone County	May 1-31	3		
Apr. 1-July 31   95	Tenowatone county	May 1 01			
Lincoln	Total for State		83		
Lincoln	ohraeka				
Total for State. 95  ew Jersey: Newark July 1-Aug. 24 8 West Hoboken Apr. 1-Aug. 15 7	Lincoln	Apr. 1-July 31	95		
ew Jersey:     Newark	2	_			
Newark         July 1-Aug. 24         8           West Hoboken         Apr. 1-Aug. 15         7	Total for State		90		
West Hoboken Apr. 1-Aug. 15 7					
	ow Iersey				
Total for State	ew Jersey: Newark	July 1-Aug. 24			
	ew Jersey: Newark	July 1-Aug. 24			

# Small pox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Cattaraugus County-				
Machias	May 1-June 30	3		
Cortland County— Homer	Aug. 5-Sept. 6	. 1		1
Erie County—	1			İ
Buffalo	July14-Sept. 7	5		:
New York County—	Inno 02 Aug 10	3	2	
New York Niagara County—	June 23-Aug. 10	1	. 2	
Niagara Falls	May 1-31	2		2 cases previously reported.
Onondaga County	Ana 5 Cont C		i	
Syracuse Suffolk County—	Aug. 7-Sept. 6	1		
Shelter Island	May 1-31	1		
Ulster County—	-			
Kingston	June 1-30	1	•••••	
Total for State		17	2	
North Carolina:	36 . 1 1 1 01			
Alamance County	May 1-July 31 May 1-31	39		
Alexander County	May 1-31 May 1-31	i		
Bladen County	May 1-31 May 1-31	î	,	
Burke County	May 1-July 31	4		
Cabarrus County	May 1-31	1		
Chatham County	May 1-31	1		
Chowan County	May 1-June 30	31		Decont
Cleveland County	July 1-31			rresent.
Davidson County	May 1-31			
Davie County	May 1-31	1		
Durham County	June 1-30	3		
Edgecombe County	May 1-31			
Forsyth County	May 1-July 31 May 1-June 30			
Gaston County	June 1-30			
Guilford County	May 1-July 31			
Greensboro	June 29-Sept. 7	17		
Harnett County	May 1-June 30	13		
Johnston County	May 1-July 31			
Lincoln County	May 1-31			
Madison County	July 1-31			
Mitchell County	July 1-31			
Nash County	May 1-June 30	3		
New Hanover County, Wil-	May 1-July 10	11		
mington included.	July 1-31	2		
Orange County	July 1-31			
Robeson County	July 1-31	5		
Rowan County	May 1-July 31	14		
	June 1-30	2		_
	July 1-31	2		-
Union County	May 1-31	74		
Watauga County	July 1-31			
Total for State		379		
hio:	[			
Cleveland	June 22-28			
	June 30-July 5			
	June 1-30	3 .		
Dayton	Aug. 25-31 Mar. 17-June 27	21		
	May 19-July 25			
i.	-			
Total for State		61		
regon:	ľ			
General		15	1.	
Multnomah County, Port-	May 1-June 30	6.		
land.				
Total for State	-	21	1	
Total for State		21		
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ennsylvania:	-			
	June 8-21			

# Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued. Philadelphia Spring City.	July 7-13 Aug. 19-Sept. 6	1 1		
Total for State		9		
South Dakota: Sioux Falls	Aug. 11-24	2		
Total for State		2		•
Tennessee: Memphis Nashville	June 23-July 13 June 24-Jul <b>y</b> 13	8 7		
Total for State		15		
Texas: Galveston	Apr. 28-July 27	1 50 7	1	
Total for State	<b>:</b>	58	1	i 
Utah: Salt Lake County, Salt Lake City.	June 1-July 31	19		
Uintah County Wasatch County Weber County	May 1-31	1 27 3		
Total for State		50		
Vermont: Marshfield West Berlin	July 15-Sept. 4 Apr. 26-Aug. 20	6 43		
Total for State		49		
Virginia: Amherst County Appomattox County Bedford County		5		Present.
Dinwiddie County Elizabeth City County Giles County	July 1-31 Apr. 1-May 31 Apr. 1-May 31	2 5 3		
Hanover County Henrico County, Richmond Lancaster County Louisa County	June 12-July 20 July 1-31 Apr. 1-July 31	12 1 9		
Mecklenburg County Nansemond County Pittsylvania County Princess Anne County	May 1-31	2 4		
Rockbridge County Scott County Smyth County	Apr. 1-30	50 2		July 31, still present.
Southampton County Surry County Tazewell County Warwick County Wise County Voil County	Apr. 1-30	$\begin{array}{c} 1 \\ 6 \\ 2 \end{array}$		
Wise County York County	July 1-31 Apr. 1-30			
Total for State				
Washington: Fort Steilacoom Seattle	May 1-July 31	2 49		7 imposted
Spokane Tacoma	June 23-Aug. 24			7 imported.
Total for State		103	,	
West Virginia: Ripley	May 25-Aug. 19	28		
Total for State		28		
Wisconsin: Ashland County Barren County	Apr. 1–June 30	5 2		

### Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Visconsin—Continued.				
Bayfield County	May 1-June 30	4	!	1
Chippewa County	May 1-31	3		` <b>i</b>
Crawford County	Apr. 1-June 30	21		1
Dane County	Apr. 1-June 30	34	1	
Douglas County	Apr. 1-June 30	24	1 1	
Dunn County	May 1-June 30	- 9		1
Fond du Lac County	May 1-June 30	13		
Forest County	Apr. 1-June 30	8		
Grant County	Apr. 1-June 30	š	•••••	
Green Lake County	Apr. 1-June 30	29		i
Iowa County	Apr. 1-30	- ĭ		
Iron County	May 1-31	7	1	i
Jefferson County		i	1	
Juneau County	May 1-June 30	6		1
Lafavette County	May 1-June 30	š		
Langlade County	May 1-June 30	26		
Manitowoc County, Mani-	June 16-22	1		
towoe.				i
Milwaukee County	Apr. 1-June 30	21		
Milwaukee	June 16-Sept. 7	36	1	i
Monroe County	June 1-30	1		
Outagamie County		1		
Oneida County	June 1-30	3		
Polk County	June 1-30	13		1
Portage County	May 1-June 3)	5		
Pierce County	June 1-30	3		
Racine County	June 1-30	::		
Richland County	Apr. 1-30	3		
Rock County	June 1-30	10	1	
Shawano County		3		
Vernon County	Apr. 1–June 30	20		
Washburn County	May 1-June 30:	20		
Winnebago County	June 1-30	2		
Waupaca County	Apr. 1-June 30	45		
Waushara County	May 1-June 30	5		
Wood County	Apr. 1-30	7	1	
Total for State	- :	411	2	
Grand total, United States.	=	3,649	13	

### Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 12 to September 20, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
California: BerkeleySan Franciscoa	Sept. 1	1 29	1 17	Case Aug. 12 from ss. Samoa.

 $<sup>^{\</sup>alpha}A$  case of plague was admitted to the Marine Hospital, San Francisco, May 23, and died May 26, 1907. (See Public Health Reports, June 21, 1907.)

# Yellow fever in the United States as reported to the Surgeon-Gener al, Public Health and Marine-Hospital Service, September 1–20, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland: Baltimore	Sept. 1-7	1	1	At Baltimore quarantine sta- tion, from Norwegian ss. Aagot, from Daiquiri.

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

Wheek   Physics   Week   Physics											ప	s sos	nd de	Cases and deaths.								1	
Compared   Compared	Cities.	Week	Popula- tion, United	Total deaths from	Tube		ellow ever.	1	R]-	Vari		hol-	Tyl	ohus ver.	Ente	-	Scarl	l	oiph-		sles.	W H Con	Whoop- ing cough.
Aug. 24 129, 896 54 1 8 8 12 4 12 8 12 8 12 4 12 8 12 8 12			census 1900.	eauses.	l			Cases.	Deaths.			i		Deaths.	Cases.			<u> </u>		Cases.	Deaths.	Cases.	Deaths.
do 225. 701	Allegheny, Pu  July Ann Arbor, Mich Ashtabula, Ohio Auburn, N. Y Do	Auk. 32 Auk. 3				: : : : : : : : : : : : : : : : : : :									2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	H00	<del>}                           </del>	<u> </u>		HH	-	HX	<sup></sup>

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

	ę "-t;	Deaths.	
	Whooping ing cough.	Cases.	7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		реятра.,	
	Measles.	Cases.	8-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Deaths.	
	Diph- theria.	Cases.	
		Deaths.	
	Scarlet fever.	Cases.	
ž	yphus Enterie fever. fever.	Deaths.	
Cases and deaths.		Cases.	
nd d	yphu fever.	Deaths.	
es S	_ <u></u>	Cases.	
. S	Chol- era.	Deaths.	
	. 5°	Cases.	
	Vario- loid.	Deaths.	
	2 S	Cases.	
i	Small- pox.	Deaths.	
	Small pox.	Cases.	
	ow.	Deaths.	
	Yellow fever.	Cases.	
1	sis.	Deaths.	x
	Tuber- culosis,	Cases.	LH 2 14 1-0 1 4 10 2 2 2 2 2 3 4
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a Intervening week previously reported.

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

	Nhoop- ing sough.	<b>Deaths.</b>	
	Whoop ing cough.	Cases.	
	Measles.	Deaths.	
		Cases.	
	ria.	Deaths.	- I - I - I - I - I - I - I - I - I - I
	Diph- theria.	Cases.	2 20121   0   1727141   1   1148   00   22221
	Scarlet fever.	Deaths.	
	Scarle fever.	Cases.	
	Enteric fever.	Deaths.	
aths.		Cases.	
d de	Typhus fever.	Deaths.	
s an	Typ fev	Cases.	
Cases and deaths	Chol- era.	Deaths.	
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	ĠĢ.	Deaths.	
	Vario- loid.	Cases.	
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	Small-	Cases.	i a i i a i i a i i i i i i i i i i i i
'	Yellow fever.	Desths.	
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	)er-	Deaths.	312 1 312 1 432 1 1 1 1 1 1 3 1 1 1 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
.	Tuber- culosis	Cases.	1   1   2
	Total deaths from	ani Gauses.	5444 1 1-280 2 2 2 3 1 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2
	Popula- tion, United	census, 1900.	515768888333575000088888325258888888888888888888888888
	*		85 128787   18c7   187   187   167   17387
. !	Week ended-	İ	Auk. 31  Sept. 7  Auk. 31  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Sept. 7  Sept. 7  Sept. 7  Sept. 7  Sept. 7  Auk. 31  Sept. 7  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Sept. 7  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31  Auk. 31
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### FOREIGN AND INSULAR.

Quarantine of Russian emigrants at certain European ports.

The following information is received from the Department of State, under date of September 11:

On account of the appearance of cholera in Russia in the Government district of Samara, the following instruction has been sent by cable to the consul-general at London, England:

In view of outbreak cholera in Russia. emigrants from Russia should be detained under quarantine five days, their baggage disinfected, and paragraph thirty Quarantine Regulations enforced. Repeat Hamburg, Bremen, Rotterdam, Antwerp, Liverpool, Hull, Southampton, Glasgow, and other English ports embarkation.

The same instruction was sent to the consular officers at Trieste and Fiume, Austria-Hungary, and Libau, Russia.

### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, August 28, 1907.]

# Infectious diseases.

TURKEY.—August 10: Arrivals from Russian coast between Novorossysk and Sebastopol, including the city of that name, subject to medical inspection at the first Turkish port provided with sanitary officers. Medical inspection is required also for arrivals from Beirut.

#### Cholera.

Bulgaria.—August 15: Only the ports of Varna and Burgas are open to arrivals from Russian ports.

Travelers from Russia allowed to enter Bulgaria only after medical

inspection.

Importation of used clothing, rags, waste, unwashed laundry, used

paper, and old newspapers from Russia disallowed.

Norway.—August 16: The Russian Government of Samara declared cholera infected. Vessels arriving at ports in Norway with cases of cholera on board are required to repair to the quarantine station of Odderen, near Christiansand.

Russia.—August 19: The districts of Samara and Stavropol, the city of Astrachan, Archiereiski-Passelok, and Ataman-Stanitza declared infected with cholera.

# Plague.

British India.—July 24: Quarantine against arrivals from Bahrein suspended at the port of Orissa.

ITALY.—August 20: Quarantine against Brisbane and Port Douglas

suspended.

STRAITS SETTLEMENTS.—July 6 and 12: Ports of Tongkah, Hongkong, Saratow, and Amoy declared plague infected.

### AFRICA.

Reports from Cape Colony—Plague at King Williams Town—Examination of rats and cats for plague infection.

The following is received from the medical officer of the Colony

under dates of August 5 and 12:

Week ended August 5, 1907. During the week an outbreak of disease was reported at Izeli location, 12 miles, and at Dubus location, 7 miles, from King Williams Town. Investigations proved the outbreak to have been plague, conveyed by an infected native who left King Williams Town on June 23 for Izeli location, where he died on July 5. From him 5 other natives at Izeli contracted the disease, all of whom died, on July 13, 20, 25, and 26, and August 2, respectively. One of these cases went to Dubus location and there infected a native, who was subsequently admitted into the Grey Hospital, King Williams Town, on July 30, and died on August 1.

Of the cases under treatment in the plague hospital at King Williams Town, 1 case was discharged cured during the week and 2 cases

remain under treatment.

Eighty-eight rats (including 27 found dead), 16 mice (including 14 found dead), and 4 cats (found dead) were examined, of which 5 rats and 7 mice were found to be plague infected and 23 rats, 7 mice, and 4 cats to be probably plague infected.

and 4 cats to be probably plague infected.

Week ended August 12, 1907. During the week no cases of plague were discovered, either in King Williams Town, Izeli location, or Dubus location. One case was discharged cured from the plague hos-

pital and 1 case still remains under isolation and treatment.

One hundred and twenty rats (including 29 found dead) and 50 mice (including 23 found dead) were examined, of which 2 rats and 17 mice were found to be plague infected and 26 rats and 4 mice to be probably plague infected.

### BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, August 19:

Week ended August 11. The following vessels were inspected and furnished with bills of health: August 5, the British steamship Bellanach, for New Orleans, La., with coffee, no passengers and no change in the personnel; August 4, the British steamship Ethelwalda, for Pensacola, Fla., in water ballast, no passengers and no change in the personnel, and August 10, the Portuguese bark Parknook, for Fernan-

dina, Fla., in stone ballast, no passengers and with 4 new members

of the crew signed on in this port.

At Rio de Janeiro during the week ended August 11 yellow fever caused 1 death; there were 4 new cases of smallpox, with 1 death, and no cases nor deaths due to bubonic plague. At the close of the week there were in the Hospital São Sebastião 1 case of yellow fever, 4 cases of variola, and 5 cases of plague.

#### BRITISH HONDURAS.

# Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports as follows: Week ended September 5, 1907. Present officially estimated population, 10,500. General sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.		Number of passengers from this port.	passengers	Pieces of baggage disinfected
Aug. 29	Sarstoon Origen	Newport News New Orleans	37 27	5 4	0 0	0

One alien sailing for the United States during week.

#### CHINA.

Report from Shanghai—Inspection of vessels—Smallpox—Case of Smallpox on U. S. S. Pennsylvania at Cheefoo.

Acting Assistant Surgeon Ransom reports, August 8: Week ended August 3, 1907. Supplemental bills of health issued to 4 steamships with an aggregate personnel of 541; 3 vessels, 222 crew and 35 steerage passengers inspected; manifests viséed for 20,514 pieces of freight; 4 pieces inspected and passed, and 9 pieces disinfected. The effects of 3 steerage passengers were also disinfected; 3 emigrants for San Francisco per steamship *Persia* passed.

The weekly report of the municipal health department shows that

there were 26 deaths from smallpox among natives.

One case of smallpox from the U. S. Š. Pennsylvania is reported from Cheefoo.

#### COLOMBIA.

Report from Cartagena—Inspection of vessels—Sanitary conditions— Smallpox present.

Acting Assistant Surgeon Jacobs reports, August 27:

Week ended August 27, 1907. Bills of health issued: United States. 1; Panama, 2; passengers from this port, 54; passengers in transit. 110; members of crews, 282; passengers inspected, 74.

No quarantinable disease was reported by the authorities during the week. Sanitary condition of Cartagena and surrounding country,

good. Smallpox is still present.

### COSTA RICA.

# Reports from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended August 17, 1907. Estimated population 6,000; general sanitary condition of this port and the surrounding country during the week, fair. There is a dearth of water for domestic purposes, as the heavy rains have caused the breaking of the dam at the waterworks with the result of a very small quantity of water served through the pipes. As a sanitary precaution most of the water tanks and barrels were destroyed some months ago, hence these substitutes can not be used. The authorities promise early relief, but the heavy rains delay the work.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Aug. 25 26 27 28 28 29 29 29	Esparta Sibiria Alps Chirripo H. T. Inge Harald Banan Venus	do	26	3 13 0 1 3 0 0	0 15 0 0 35 0 0	0 0 0 0 0

Two bills of health for Panaman ports viséed.

Report from San Jose—Quarantine of vessels arriving from Cuba.

Consul Caldwell reports, August 27:

Owing to the prevalence of yellow fever in Cuba the Government of Costa Rica has declared a quarantine against that island. Passengers will be subjected to three days' quarantine. Crews of ships arriving from Cuban ports and passengers in transit must remain on board and may not visit other ships in the port. If the ship has not been fumigated at the Cuban port from which it sailed, no freight can be discharged or loaded until the ship shall have been fumigated, which fumigation must be at the ship's expense. Only workmen who are, in the judgment of the sanitary authorities, immune will be permitted to engage in the work of loading such ships.

The only line affected by this quarantine is the Compania Transatlantica Española, the ships of which call once a month at Limon after touching at Habana, the time from the latter port being two

and one-half to three days.

#### CUBA.

Report from Cientuegos—Inspection and fumigation of vessels— Disinfection against yellow fever—Summary for month of August, 1907—Yellow fever.

# Acting Assistant Surgeon Marsillan reports, September 2:

### Week ended August 31.

Vessel inspected	1
Vessels inspected and fumigated	
Bills of health issued	6
Crews inspected	171
Passengers inspected	0
Immune certificate	1

The vessels fumigated were the Spanish steamship Miguel M. Pinillos, from Habana, bound for Galveston; the German steamship America, from Manzanillo, bound for Galveston; the Spanish steamship Riojano, from Santiago de Cuba, cleared for Newport News; the British bark Alexander Black, from Mobile, bound for the same port; and the Norwegian steamship Trafalgar, from Mobile, cleared for the same port. On inspection, all temperatures of crews of these vessels were found normal.

The city has been divided into 5 districts to make more effective the work of disinfection against yellow fever. There are now about 480 men in the disinfection work of the city, under the direction of Doctor Custodio and Doctor Claudio Delgado, both from the superior board of health of Cuba.

Since August 27 no new cases of yellow fever have been reported.

### Transactions for the month of August, 1907.

Vessels inspected	11
Vessels inspected and fumigated	
Bills of health issued	
Crews inspected	632
Passengers inspected	4
Immune certificates issued	4

Quarantinable diseases in the city during the month: Yellow fever and leprosy.

The total number of cases of yellow fever reported during August, 1907, is 30; deaths, 6; remaining under treatment at the end of the month, 8 cases.

The work of fumigation is being continued in the city with energy. September 11. Three cases confirmed to-day; no deaths. Total cases to date, 42; recoveries, 23; deaths to date, 10; under treatment, 9.

September 12. Three new cases confirmed to-day; no deaths. Total cases to date, 45; recoveries, 24; deaths to date, 10; under treatment, 11.

September 13. Three new cases to-day, one among American troops, 2 Spaniards. Total cases to date, 48; deaths to date, 10; recoveries, 25; under treatment, 13.

September 16. Two new cases confirmed to-day; 2 deaths. Total cases to date, 50; recoveries, 27; deaths, 12; under treatment, 11.

September 17. No case reported to-day. One death. Total cases to date, 50; recoveries, 28; deaths to date, 13; under treatment, 9.

Reports from Habana—Inspection and fumigation of vessels—History of yellow fever cases previously reported—National Sanitary Board created.

# Passed Assistant Surgeon Amesse reports, September 3 and 9:

### Week ended August 31, 1907.

Vessels inspected and bills of health issued	19
Vessels not inspected and bills of health issued	4
Members of crews of outgoing vessels inspected	930
Passengers of outgoing vessels inspected	551
Persons entering Triscornia for observation prior to sailing	54
Persons transferred from Triscornia to vessels	49
Certificates of immunity to yellow fever issued	72
Vessels fumigated prior to sailing	8

During this period one case of yellow fever was officially reported at Campo Florido, a hamlet 10 miles east of Habana, and on August 30 another in the city of Habana.

The case at Campo Florido is in the person of a Spaniard, age 16, employed on a ranch in the vicinity. He has not been away from the neighborhood for some months, but so far the authorities are unable to trace the infection. A force of 15 fumigators in charge of a competent inspector was immediately dispatched to Campo Florido, and

all sanitary precautions have been taken.

In the city of Habana, A. V. R., a Spaniard, age 30, employed as a scavenger, entered La Benefica Hospital August 24 with symptoms and history suggestive of yellow fever. The provisional diagnosis was confirmed by the board of experts on August 30, and the case officially reported on that date. The patient has been six years in Cuba, and for some months past has resided in Vives street, district Jesus del Monte. His occupation carried him throughout the entire district, which renders detection of the original focus most difficult. All precautions are being taken, however, in the way of fumigation and daily inspections.

The period of detention at Triscornia for passengers bound for southern ports has been increased from five to six days, as ordered in Bureau cable of August 26. (See Public Health Reports, August 30,

1907, p. 1217.)

A decree has been issued during the past week by the provisional governor nationalizing sanitation and placing it on a basis similar to that in the Philippines. This act provides for a chief sanitary officer, who must be a doctor of medicine, a national sanitary board, the necessary office personnel, and a local sanitary officer for each municipality. It defines the duties of these officers, fixes their compensation, and provides adequate punishment for infractions of the law. The national sanitary board will comprise 6 members—the chief sanitary officer, the president of the board of diagnosis of contagious diseases, the chief of the special section on hygiene, the sanitary officer of Habana, a qualified lawyer, and a qualified engineer.

# Week ended September 7, 1907.

Vessels inspected and bills of health issued	- 16
Vessels not inspected and bills of health issued	4
Members of crews of outgoing vessels inspected	835
Members of crews of outgoing vessels not inspected	245
Mambars of crows of olligoilly vessels not inspected	

Passengers of outgoing vessels inspected	504
Passengers of outgoing vessels not inspected	178
Persons entering Triscornia for observation prior to sailing	47
Persons transferred from Triscornia to vessels	68
Certificates of immunity to yellow fever issued	60
Certificates of vaccination issued for Colon, Panama	9
Vessels fumigated prior to sailing	9

During this period no further cases of yellow fever have been re-

ported in the city or Province of Habana.

The case at Campo Florido, noted in my last report, has been discharged recovered, and a house-to-house canvass, following thorough fumigation, has thus far failed to develop secondary infection.

The patient at La Benefica Hospital, Habana, is still ill. infection can not be traced, but the district he resided in is receiving

special attention.

Yellow fever in Habana and Matanzas provinces—Yellow-fever case on steamship Galveston from Guanto, Venezuela, at Gibara.

September 12. One death yellow fever officially reported September 10 at Bermeja, near Alacranes, Province Matanzas, Spanish child, 2 years in Cuba.

One case yellow fever, Spaniard, from town of Palos, Province Sickened September 9. Entered Dependientes Hospital,

Habana, September 10; died September 12.

Norwegian steamer Galveston, from Guanto, Venezuela, arrived yesterday Gibara, Province Santiago, landed sailor sick yellow fever. Vessel fumigated and departed, destination unknown. Patient in hospital and usual precautions taken.

September 14. Another case yellow fever at Dependientes Hospital, Habana; Spaniard, from Palos, living in neighborhood of first

case reported two days ago.

Report from Matanzas—Inspection and fumigation of vessels—Service for house sanitation to be established—Antimosquito work.

Acting Assistant Surgeon Nuñez reports, September 9:

Week ended September 7, 1907. Bills of health granted to 3 vessels clearing for United States ports; 1 steamship fumigated; 8 health and acclimation certificates and 2 of protection from smallpox issued to passengers bound for the United States via Habana. The vessel fumigated was the Norwegian steamship Times, having 24 in the crew and no passengers and destined for Mobile, Ala.

The last case of yellow fever reported August 26 at Alacranes, a Cuban boy, 7 years old, recovered. No other cases of that disease have been reported since within this province.

The work of fumigation in the city was discontinued last week, after the civil hospital and 5 blocks of houses surrounding it had been refumigated. A brigade devoted to the cleaning and sanitation of dwellings and public buildings will shortly be established under the new sanitary organization.

Report from Santiago—Inspection of vessels—Summary, month of August, 1907.

Acting Assistant Surgeon Wilson reports, September 3: Week ended August 31, 1907. Bills of health issued to 4 vessels bound for the United States. No vessel fumigated.

No quarantinable disease reported.

### Month of August, 1907.

Bills of health issued	23
Outgoing vessels inspected (included in the above)	10
Number of members of crews	850
Number of passengers	472
Vessels quarantined	0
Vessels fumigated	<b>2</b>
Immune certificates issued	6

No vaccination certificates issued for the Canal Zone and Panama.

#### GUATEMALA.

Report from Livingston—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended September 5, 1907. Present officially estimated population, 3,500. General sanitary condition of this port and the surrounding country during the week, fairly good. No quarantinable disease.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passen- gers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Sept. 3	Anselm	New Orleans Mobile				

### HAWAII.

Report from Honolulu—Outgoing quarantine transactions.

Acting Chief Quarantine Officer Ramus reports, August 25:

### Week ended August 24.

Vessels inspected and bills of health issued	1
Vessels disinfected and bills of health issued	0
Cabin passengers inspected	1
Steerage passengers inspected	0
Members of crews inspected	11
Pieces of steerage baggage disinfected	0
Pieces of baggage for crew disinfected	11
Hides disinfected	0
Pieces of freight disinfected	0
Declined certificates on account of fever	0

Examination of rats for plague infection at Honolulu.

Passed Assistant Surgeon Currie reports, July 25 and 27: During the three weeks ended August 24, 280 rats were examined bacteriologically in the plague laboratory of the Service at Honolulu and none were proven to be infected with plague. Of the rats examined 52 were from Aiea, the remainder from Honolulu.

Plague case on steamship Sierra from San Francisco.

Passed Assistant Surgeon Ramus reports:

September 14. One case of plague on Sierra from San Francisco confirmed.

Outgoing quarantine on personnel discontinued.

Acting Chief Quarantine Officer Ramus reports:

September 16. No human plague 60 days. Recommend discontinuance outgoing quarantine on personnel, rat precautions to remain indefinitely.

The removal of outgoing quarantine on personnel was authorized,

September 17, by the Bureau, as recommended.

### HONDURAS.

# Report from Ceiba, fruit port.

Acting Assistant Surgeon Reynolds reports as follows: Week ended September 1, 1907. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.		Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Aug. 26 27 31	Katie	24 16 15	0 1 0	0 0	0 0

Report from Puerto Cortez, fruit port—Stegomyia calopus not numerous—Antimosquito work continued.

Acting Assistant Surgeon Ames reports as follows: Week ended August 31, 1907. Present officially estimated population, about 2,400. General sanitary condition of this port and the surrounding country, excellent. Antimosquito work continues: few Stegomyia calopus found.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passen- gers from this port.	Number of passen- gers in transit.	Pieces of baggage disin- fected.
Aug. 28	Hiram	15	1	0	0
29		19	3	0	0
30		17	1	0	0

# Report from Tela-Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended August 31, 1907. Present officially estimated population, about 1,250; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passen- gers from this port.	Number of passen- gers in transit.	Pieces of baggage disin- fected.
Aug. 27 31 31	Jos. Vaccaro	New OrleansdoMobile		0 0 0	0 0 0	0

#### INDIA.

Reports from Calcutta—Transactions of Service—Cholera, plague, and small pox.

Acting Assistant Surgeon Eakins reports, August 8 and 15:

Week ended August 3, 1907. No transactions. Week ended August 10, 1907. A bill of health was issued to the steamship Koranna, bound for Boston and New York, with a total crew of 61. The usual precautions were taken, holds fumigated, rat guards placed on the wharf lines, and lascars' effects disinfected.

Week ended July 27, 1907. Sixty-five deaths from cholera, 16

from plague, and 7 from smallpox in Calcutta.

In Bengal, week ended July 20, 1907, 40 cases and 27 deaths from

plague.

Week ended August 3, 1907. Thirty-six deaths from cholera, 4 deaths from plague, and 2 deaths from smallpox in Calcutta.

In Bengal, week ended July 27, 1907, 45 cases and 29 deaths from

plague.

In India, weeks ended July 13 and 27, 1907, 5,557 cases and 4,899 deaths and 3,995 cases and 3,335 deaths from plague, respectively.

#### TTALY.

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

Assistant Surgeon Foster reports, August 26:

#### NAPLES.

Week ended August 24, 1907. Vessels inspected:

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disin- fected.
Aug. 18 20 22 23 23 24	Nord America Montserrat	New York	1,062 1,061 1,156 224 837 1,147	120 95 85 20 120 270	950 950 980 450 450 1,650
	Total		5, 487	710	5, 430

### Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
<b>∆</b> ug. 18 20 22 23 23 24	Lazio Luisiania Nord America Montserrat König Albert Romanic Total	62 32 42 8 12 21	1 3 1 1 1 2	21 10 23 3 5 11		6 6 8 2 11 6	90 51 74 14 28 40

# Smallpox.

Week ended August 22, 1907:

Cases: Castel Nuovo Bocca d'Adda (Milan) 1; Ancona, 2; Latronico (Potenza) 1; Siderno (Reggio Calabria) 3; Alcamo (Trapani) 6.

Week ended August 29, 1907:

Cases: Avezzano 1, San Demetrio (Aquila) 2, Alcamo 7, Partinico (Trapani) 1.

#### JAPAN.

Reports from Yokohama—Inspection of vessels—Plague and cholera—Case of cholera on steamship Hakanai Marn, from Shanghai, at Shimonóseki—Further relative to cholera outbreak at Moji.

Passed Assistant Surgeon Cumming reports, August 17 and 21: Week ended August 10, 1907. Bills of health were issued to 6 vessels having an aggregate personnel of 695 passengers and 563 crew.

Bill of health was given upon statement of medical officer to U.S.

cruiser Raleigh.

One case of plague was reported during the week in a suburban district, opposite the water front and at a distance from hotels and godowns the patient being a gardiner's apprentice. A case of Asiatic cholera has been reported by the health office during the present week, but the origin of the case is as yet unknown.

Another Shanghai steamship has arrived at a Japanese port with cholera. This was the *Hakanai Maru*, arriving at Shimoneseki with an English saloon passenger suffering with cholera. An epidemic of this disease is reported at Shimonoseki. The governor of this prefecture has issued an order that all cases of vomiting and purging must be at once reported.

A sudden and violent outbreak of cholera has occurred at Moji, and despite precautions the disease has crossed the Strait to Shi-

monóseki.

The two large islands of this Empire—Kiushu, to the south, and the main island, Hondo—are separated by a narrow, tortuous body of water, the Strait of Shimonoseki, on the south or Kiushu side of which is Moji, the great coaling port of Japan. All vessels coal at Moji or at Nagasaki on the west shore of the same island.

About three-fourths of a mile across the strait is Shimonoseki, the southwestern terminus of the railroads and the port to which the

transfer steamships from the Korean railroad run. Through these waters pass all lines from north and south China, India, Europe, and the lines from China to America. The Pacific Mail, Toyo Kisen Kaisha, O. and O. lines, and the United States army transport service all coal at Nagasaki and do not stop at Moji.

The Blue Funnel Line does not coal at Moji. The Boston, the Great Northern, and the Nippon Yusen Kaisha vessels coal there.

Great Northern, and the Nippon Yusen Kaisha vessels coal there.

An European arrived at Nagasaki and developed cholera at a hotel where many army people stay while waiting for transports; the house has been quarantined and the inmates have been isolated. This case was from Shanghai and makes 3 known arrivals of cholera from that port within a few weeks.

One case of cholera was reported here on August 15 in the person of a ricksha man who lived back of the bluff and distant from the

water front; no further cases have so far been discovered.

An additional case of plague has occurred in the outskirts of this city.

Emigrants recommended for rejection.

Number of emigrants per steamship *Hongkong Maru* recommended August 17, 1907, for rejection: For Honolulu, 13. Of these rejections all were for trachoma.

Report from Kobé-Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, August 12:

Month of July, 1907.

July 2: Steamship China, 59 for Honolulu, 1 for San Francisco; steamship Yawata Maru, 6 for Manila; July 6: Steamship Aki Maru, 27 for Seattle; July 11: Steamship Mongolia, 39 for Honolulu, 4 for San Francisco; July 16: Steamship Nippon Maru, 65 for Honolulu, 4 for San Francisco; July 20: Steamship Riojun Maru, 11 for Seattle; July 27: Steamship Asia, 84 for Honolulu, 2 for San Francisco. Of these rejections all but 3 were for trachoma.

# Cholera at Kobé and Osaka.

The following information is received from the Department of State under date of September 14:

A cablegram of the 13th instant from the consul at Kobé, Japan,

states as follows:

"Cholera Kobé, Osaka."

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

August 11, 1907. Number of emigrants per steamship *Hongkony Maru* recommended for rejection, 12.

#### MADAGASCAR.

Report from Tamatave—Quarantine at Majunga on account of plague.

Consul Carter reports, August 2:

Several cases of bubonic plague have recently appeared at the port of Majunga, on the northwest coast of Madagascar. The strictest quarantine precautions are in effect.

The steamships which make regular calls at Majunga will be quar-

antined until conditions are entirely safe.

(See Public Health Reports, September 6, 1907, page 1256.)

### MEXICO.

Report from Progreso—Inspection and fumigation of ressels—Sanitary measures enforced.

Acting Assistant Surgeon Harrison reports, September 7:

Week ended September 7. There is no important change in the health conditions at this port or in the tributary country. The Mexican sanitary officers continue the enforcement of very satis-

factory sanitary measures, both ashore and on the water.

During the week there were dispatched 7 steamers, carrying as passengers from this port 56 persons and in crews 346; of the vessels 2 were fumigated. One of these steamers upon arrival from Cienfuegos, Cuba, was subjected to fumigation before being permitted to come to the pier. A day or two later she sailed hence for New York by way of Campeche.

Report from Salina Cruz—Inspection and fumigation of ressel.

Acting Assistant Surgeon McPherson reports, August 31:

Period August 16 to 31, inclusive. The steamship Texan, of the American Hawaiian Steamship Company, left this port August 24, bound of San Diego, Cal., and was fumigated throughout with sulphur according to regulations while in the roadstead outside this harbor.

### NICARAGUA.

# Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows:

Week ended August 31, 1907. Present officially estimated population, 2,800. General sanitary condition of this port and the surrounding country during the week, good. Rains continue excessive.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	passengers	Pieces of baggage disinfected.
Aug. 26 31 30	Corinto John Wilson Chelston	New Orleansdodo	24 17 29	13 8 0	0 0 0	0 0 0

### PANAMA.

# Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended September 1, 1907. Present officially estimated population, 4,954. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Aug. 26 28 28 30		New Orleans	20 22 22 22 23	0 1 0 0	0 0 0 0	0 0 0
Sept. 1	Appomattox	New Orleans	47	0	0	0

#### PERU.

Report from Callao—Inspection of vessels—Plague in Peru—Plague and smallpox in Chilean ports.

Assistant Surgeon Wightman reports, August 18:

Week ended August 17, 1907. Vessels were dispatched as follows: August 14, the British steamship *California* for Ancon, Canal Zone, with general cargo and a total personnel of 244; 9 members of crew and 51 cabin and 61 steerage passengers were from this port.

August 15, the British steamship Strathairly for New York, with

sea-water ballast and a crew of 58, none from this port.

August 15, the U. S. S. St. Louis for San Francisco, Cal., with a total personnel of 738, none from this port. The St. Louis was dispatched without inspection on certificate of her medical officer.

The following is the latest information on plague in Peru received

from the Director de Salubridad:

Locality.	Cases Aug. 8.	New.	Recov- ered.	Died.	Remain- ing Aug. 15.
Lima Chosica Callao Trujillo Chiclayo Piura	1 1 3 16 2 4	3	4	1	1 1 3 14 2 4

Bills of health from Chile report as follows: Arica, 7 cases of plague present on August 6: Iquique, smallpox still present; Antofagasta, bill from this port is clean.

### PHILIPPINE ISLANDS.

Report from Manila—Case of cholera—Plague case on steamship Ferd. Laiesz, from Chinese ports—Inspection of vessels.

Chief Quarantine Officer Heiser reports, August 1:

Week ended July 27, 1907. A case which clinically resembled cholera occurred on the evening of July 23 in a person who resided on Calle Magallanes, in the Walled City. Investigation showed that the patient had not been away from her house for a number of weeks. nor had she partaken of any food or drink different from that of other members of the family. There are 8 other persons who take their meals at the same house, none of whom have shown any symptoms of cholera. More than a week had elapsed since the last cholera cases were reported, and no connection can be traced between the cases formerly reported and this case.

The patient was removed to the San Lazaro Cholera Hospital, and frequent microscopical examinations have been made of the stools. On July 30, 1907, the biological laboratory of the bureau of science announced that cholera organisms were undoubtedly present. The family was kept under close observation for more than a week, and no further cases have made their appearance among them, nor have any other cases been detected in the city of Manila. Nine days have now elapsed since the last case was reported, and in view of the fact that during a period of 3 weeks only 3 cases have occurred it has not been thought necessary to impose an outgoing quarantine detention upon vessels.

Plague.—July 23, 1907, the German steamship Ferd. Laiesz arrived at Manila from Chinese ports, en route to Germany. One member of the crew was reported by the ship's doctor as suffering from meningitis, but a physical examination made of this case showed that there were buboes in the groin and that the symptoms closely resembled those of plague. The case was immediately taken to the San Lazaro Plague Hospital, and specimens were forwarded to the laboratory of the bureau of science for examination. A report was

received the next day that the case was undoubtedly plague.

The vessel was remanded to the Mariveles quarantine station for fumigation and destruction of the vermin on board. contained more than 5,000 tons of miscellaneous cargo, which included 4,000 bales of hay destined for Manila. The latter had been stored in China for a year or more, and its history was rather obscure. order to make certain that they contained no rat nests, the bales were unloaded from the vessel and carefully inspected and then exposed to the sun and air for a period of one week. The holds were fumigated with 2 per cent sulphur dioxide; the crew was bathed, and their quarters, clothing, the decks, etc., were disinfected. The ship was placed in quarantine to complete 7 days from the time of her disinfection. Six days have now elapsed since the crew came under observation, and so far no further cases have made their appearance.

The last port of call of the vessel was Hongkong, at which place a new Chinese crew was shipped, and it was one of the latter who had plague upon his arrival here. The patient died 2 days after his

arrival.

During the week vessels proceeding to the United States were

granted bills of health, as follows:

July 24, the British steamship Seneca, with 48 crew, en route from Hankow to Boston and New York, via Cebu, was granted supplemental kill of handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and handle and ha

plemental bill of health after the usual inspection.

July 26, British steamship St. Patrick, with 38 crew, en route from Yokohama to Boston and New York, was granted supplemental bill of health. All persons on board were inspected at the hour of sailing; manifests viséed.

### RUSSIA.

Report from St. Petersburg—Cholera situation in Samara Province.

The following is received from Minister Riddle, under date of

August 17:

A notice received from the foreign office states that on August 4 and 5 there were in the city and Province of Samara 23 cases of cholera, of which 6 resulted fatally.

#### SIAM.

# Report from Bangkok-Plague.

Information received through the Department of State from Consul-General White, at Bangkok, under date of July 20, shows that there were 2 fatal cases of plague in the city of Bangkok during the month of June, 1907.

#### WEST INDIES.

Report from Bridgetown, Barbados—Inspection of vessels— Sanitary conditions.

Acting Assistant Surgeon Urquhart reports, August 31:

Week ended August 31. Bills of health issued as follows:

Steamship Madeirense from Manaos to New York, steamship Simonside from Norfolk, Va., to a port in the United States, steamship Benj. F. Hunt, jr., from Buenos Aires to Fernandina, Fla., steamship Camoens from Santos to New York, and steamship Gutrune from Santos to New York.

The Simonside and Benj. F. Hunt, jr., were in ballast; the others with cargo; the sanitary condition of vessels, cargo, crews, and passengers, good. Total number of crews, 184; total number of passengers.

sengers, 76.

Sanitary condition of this port, good. No quarantinable diseases reported this week for the port or island.

Report from Castries, St. Lucia Island—Sanitary conditions.

Acting Assistant Surgeon Maylie reports, August 26:

Week ended August 24, 1907. No quarantinable diseases exist; sanitary condition of port, good.

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

ARGENTINA—Rosario de Santa Fe.—Month of June, 1907. Estimated population, 151,727. Total number of deaths, 312, including diphtheria 2, enteric fever 11, measles 1, smallpox 19, scarlet fever 1, and 27 from tuberculosis.

Brazil—São Paulo, Santos, and Campinas.—Week ended July 28, 1907. Estimated population, 300,000. Total number of deaths, 130, including diphtheria 1, measles 1, and 10 from tuberculosis.

Week ended August 4, 1907. Total number of deaths, 166, including diphtheria 1, smallpox 1, measles 1, and 15 from tuberculosis.

Canada—Ontario—Hamilton.—Month of August, 1907. Estimated population, 63,000. Total number of deaths, 78, including enteric fever 1, measles 1, whooping cough 1, and 2 from tubérculosis.

Niagara Falls.—Month of August, 1907. Estimated population, 8,500. Total number of deaths, 10, including 1 from tuberculosis.

Quebec—Sherbrooke.—Month of August, 1907. Estimated population, 14,000. Total number of deaths, 16, including 1 from tuberculosis.

Cuba—Matanzas.—Twenty days ended August 31, 1907. Estimated population, 49,990. Total number of deaths, 66, including diphtheria 2, yellow fever 1, and 8 from tuberculosis.

DUTCH GUIANA—Paramaribo.—Month of July, 1907. Estimated population, 34,028. Total number of deaths, 107. No deaths from contagious diseases reported. Malarial fever prevalent.

France—Calais.—Month of August, 1907. Estimated population, 66,627. Total number of deaths, 106, including enteric fever 1 and 33 from tuberculosis.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended August 24, 1907, correspond to an annual rate of 11.5 per 1,000 of population, which is estimated at 16,024,458.

London.—One thousand and fifty-six deaths were registered during the week, including measles 28, scarlet fever 7, enteric fever 3, diphtheria 10, whooping cough 34, tuberculosis 157, and 47 from diarrhea. The deaths from all causes correspond to an annual rate of 11.6 per 1,000. In Greater London 1,426 deaths were registered. In the "outer ring" the deaths included 4 from measles, 4 from diphtheria, 1 from scarlet fever, and 6 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 24, 1907, in the 21 principal town districts of Ireland was 15.6 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Sligo, viz,

4.8, and the highest in Newry, viz, 42.0, per 1,000. In Dublin and suburbs 122 deaths were registered, including diphtheria 2, enteric fever 2, measles 2, whooping cough 4, and 26 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended August 24, 1907, correspond to an annual rate of 12.8 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Perth, viz, 15.0, and the lowest in Leith, viz, 8.7, per 1,000. The aggregate number of deaths registered from all causes was 443, including measles 5, scarlet fever 2, diphtheria 8, enteric fever 3, and 22 from whooping cough.

ITALY—Florence.—Month of June, 1907. Estimated population, 225,621. Total number of deaths, 324, including enteric fever 4, measles 2, whooping cough 3, and 65 from tuberculosis.

Malta.—Two weeks ended August 24, 1907. Estimated population, 206,689. Total number of deaths, 260.

OCEANIA—Society Islands, Tahiti.—Five weeks ended August 19, 1907. Estimated population, 4,000. Total number of deaths, 12.

St. Helena.—Four weeks ended August 17, 1907. Estimated population, 3,500. Total number of deaths, 1.

SPAIN—Barcelona.—Ten days ended August 27, 1907. Estimated population, 600,000. Total number of deaths, 323, including scarlet fever 1, enteric fever 10, measles 2, smallpox 3, whooping cough 1, and 23 from tuberculosis.

Tasmania.—Month of June, 1907. Estimated population, 180,163. Total number of deaths, 159, including diphtheria 2, enteric fever 5, whooping cough 3, and 15 from tuberculosis.

West Indies—Curação.—Week ended August 2, 1907. Estimated population, 31,600. Total number of deaths, 7. No deaths from contagious diseases reported.

Three weeks ended August 30, 1907. Total number of deaths, 14. No deaths from contagious diseases reported.

St. Thomas.—Three months ended June 30, 1907. Estimated population, 11,002. Total number of deaths, 109, including leprosy 1, enteric fever 2, and 9 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox from June 28 to September 20, 1907.

[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 December 28, 1906, to June 28, 1907, see Public Health Reports for June 28, 1907.]

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

CHOLERA.

Place.	Date.	Савев.	Deaths.	Remarks.
Ceylon—Point de Galle	June 16-22		2	
China: Amoy	June 30-July 6			Kulangsu, 8 deaths daily, esti
•	1 -	î	i	matad
Shanghai	Aug. 11			Epidemic.
Tientsin	Aug. 15	•••••	• • • • • • • • • • • • • • • • • • • •	Do. Burmo Browines 1006 7.87
India				Burma Province, 1906, 7,87 deaths.
Bombay	May 29-Aug. 13		121	
Calcutta	May 12-Aug. 3		5 <b>3</b> 4	
Cochin	May 4-July 26		73	
	l .			From Nov. 1 to June 29, 16,67 cases and 9,705 deaths.
Madras	July 6-Aug. 9		14	
Moulmine	May 5-11	•••••	1 17	
Tamam.	, ,	1		
Kobe Moji Nagasaki Osaka Shimonoseki	Sept. 14			Present.
Moil	Aug. 20	26		Aug. 21 epidemic.
Nagasaki	To Aug. 10	3		
Osaka	Sept. 14		<b></b>	Present.
Shimonoseki	Aug. 4-10	1	• • • • • • • • •	From ss. Hakauai Maru. Aug
Yokohama				10-21, epidemic.
i okonama	July 28-Aug. 19	0	3	from ss. Yamashiro Maru.
Philippine Islands:				
Manila Provinces	July 14–27	3	2	Report of the bureau of health
Provinces	••••••	•••••	•••••	Philippine Islands, firs
•				quarter of the calendar yea
				1907 gives a grand total o
•				235 cases and 143 deaths.
Russia:			i	
Black Sea ports	Aug. 14			
Archiereiski-Passelok	Aug. 19			
Astrachan				
Samara, govt. district	Inly 16-Ang. 4	50	10	,
Samara	July 14-Aug. 4	35	10	
Saratov	July 16-Aug. 4 July 14-Aug. 4 July 16-Aug. 5			Do.
Stayropol	July 28-Aug. 5	3		
Straits Settlements: Singapore			!	
Singapore	June 9-Aug. 3		28	

#### YELLOW FEVER.

Brazil:	•		
Manaos	May 25-July 20		6! .
Para	June 9-Aug. 17		23
Rio de Janeiro	May 13-Aug. 4		12
Colombia:			
Barranquilla	May 21-27	i	1
Cuba:			-
Habana Province—	1		
Campo Florido	Aug 28	1	
Habana	June 25-Sept. 14	4	1 Case June 25 from Union de
параца	June 20-Sept. 14	-	Reyes; case Aug. 30, Habana;
	•	1	2 cases Sept. 10 and 14 from
			Palos.
Com Miceles	Indu 00 Aug 14	3	1 1 105.
San Nicolas	July 22-Aug. 14	•	• [
Matanzas Province—	A 17 00		
Alacranes	Aug. 17-26	3 1	·; •
Bermeja	Sept. 10	1	2 From Mocha.
Matanzas	Aug. 4-19	3	2 From Mocha.
Santa Clara Province—			
Cienfuegos	Aug. 3-Sept. 17	· 50	3 10 cases among troops.
Santiago Province—	_		1
Gibara	Sept. 12	1	From ss. Galveston from
,	-		Guanto, Venezuela.
Santiago	July 5-11	1	From ss. Puerto Rico. Origin,
	•		Union de Reyes.

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

### YELLOW FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ecuador:		i		
GuayaquilGuatemala:	. May 26-Aug. 17		.: 7	
Puerto Barrios	. June 27	1		
Mexico: Manzanillo Veracruz	Aug. 17 Sept. 5	1 1		On ss. San Juan.
Panama: Ancon West Indies:	l	1		From ss. Sidney.
Barbados—Bridgetown	. Aug. 4-10	1		Imported on ss. Atrato from
Trinidad—Port of Spain.	June 1-Aug. 18	16	5	Trinidad.
	PLA	GUE.		<u> </u>
Africa:			1	
Cape Colony:		_		
King Williams Town			1	From Apr. 22 to June 22, 8 cases and 2 deaths. Case July 30 to Aug. 1 from Dubus Location.
Izeli Location	June 23–Aug. 2	6	6	
Djeddah	May 30	1	1	From Jan. 1 to May 30, 366 cases and 354 deaths, native popu- lation; May 23, 8 cases on ss. Moshtari occurred on voyage from Bahrein Islands and
Argentina:				Bassorah.
Cordova	June 4			Present.
Australia			` <b></b>	At Port Douglas, 10 cases and 2 deaths from January to June are stated "Bacterio- logically confirmed." See pre- vious reports.
Brisbane	May 20-July 25	7	5	
Brisbane	May 11-June 1	1 2	1 2	From ss. Arawatta.
Bahia	June 2-8	1 .		
Rio de Janeiro Pernambuco	May 13-Aug. 4 June 1-30	24	5 3	
Chile:			-	•
Antofagasta	May 11-July 18	72 18	25	
Arica	June 4-July 21			Present.
China: Amoy	·		1	Amoy, July 26. Epidemic. Kulangsu (native city), 20
Foo-Choo	July 27			deaths daily, estimated, from June 23-July 27. Present.
Foo-Choo	Aug. 3	110	109	Do.
Hongkong	May 1-31			Do. ·
_ Dwatow	June 1-15	• • • • • • • •	• • • • • • • • •	Do.
Egypt: Alexandria Port Said	June 4-Aug. 13 June 21-Aug. 10	70 8	<b>40</b> 6	
Provinces— Assicut	June 6-28	20	16	
Behera	June 3- Aug. 13	42	28 7	
Beni Souef	June 6-July 28	15 1	7	
Kena	June 7-July 28	34	35	
Behera Beni Souef Garbieh Kena Minieh rench Indo-China:	June 6-July 27	10	4	
Cholon	May 10	• • • • • • •		Do.
C10101	June 28-Aug. 1	28	28	Present from May 21 to July 4.
_ Saigon	Tant an aragi zitti			
Saigon Iawaii: Honolulu		4	2	1 case on ss. Sierra from San
Saigon	July 22-Sept. 14a.		9,340	1 case on ss. Sierra from San Francisco, Sept. 14.

Case No. 3, reported July 19, proved not to be plague.

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

### PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Bengal	Apr. 28-July 27	9,875	9,319	
United Provinces	Apr. 28-July 27	70,618	63, 455	
Punjab	Apr. 28-July 27	338,004	305,444	
Feetern Rengel and Assem	Apr. 28-July 21	1,840	1,708	<u> </u>
India—Continued.  Bengal United Provinces Punjab Burma Eastern Bengal and Assam Central provinces, including Berar.	Apr. 28-July 27	2,734	2,186	
Mysore State			1,226	
Hydorahad State	Anr 28- Inly 27	1 80	<b>5</b> 6	
Central India	Apr. 28-June 29	357	248	
Rajputana	Apr. 28-July 27	2,621	1,898	
Central India Rajputana Kashmir. Northwest frontler prov-	Apr. 28-July 27 Apr. 28-July 27	1,370 1,769	806 1,472	
ince. Baluchistan Bahrein Island, in the Persian Gulf.		1	1,709	
Grand total		446, 080	399,033	
Formosa	May 19-Aug. 3	1.063	918	Suburb of Yokohama. Jan. 1 to June 30, 71 cases. Present.  2 cases and 2 deaths in vicinity.
Hodagaya	July 6-Aug. 3		. 3	Suburb of Yokohama.
Osaka	May 29-June 27	6	7	Jan. 1 to June 30, 71 cases.
Saseho	Aug. 3			Present.
Tokyo	July 6	2	.!	0 1 0 341- in minimum
Vokosuka	May 22-Aug. 21	14	14	2 cases and 2 deaths in vicinity.
Madagascar:	July 1-13	•		
Majunga	Aug. 26 June 21-Aug. 8.	4	4	Present.
New Zealand:		!		
Auckland	May 12-June 30.	3	3	
Persia: Bushire	Tuno 0.15			Do.
Mohammerah	Aug. 1			Do.
Callao Chiclayo		11 10	4 6	1 case from Ferrenaic and 5 cases from Pomaica.
Chosica Ferrenafe Lambayeque Lima Mollendo Paita City Piura Overrentillo	July 25-31	1		
Ferrenafe	July 18-24	1		
Lambayeque	May 10-30	01		
Mollanda	May 16-July 31	10	11 5 6 1	
Paita City	May 16-Inly 17	5	ő	
Piura	July 25-Aug. 7	5	ĭ	
Querecotillo	July 25-31	i		
Trujillo	May 16-Aug. 15	78	38	18 cases from Cuesta; June 26, present in Menochuco.
Philippine Islands: Manila	July 23-25	1	1	From German ss. Ferd. Laiesz.
Russia:				Vicinity of Astrakhan.
Arkhiereiskaya district Odessa	July 10-14	i	1	On ss. Tsesarvitch.
Bankok	July 20	2	2	
Straits Settlements: Singapore Furkey in Asia:				
Bagdad	June 10			Present.
Bassorah	June 8	••••• <u>•</u>		Do.
anzibar	July 2-8	2	2	
·	SMAL	LPOX.		
Africa:				•
Algeria—				
Algiers	June 1-July 31		13	
Cape Colony— East London	June 30-July 6	1		Imported.
East London	vano oo-vary o	•	• • • • • • • • • •	
Lourenço Marquez	Apr. 1-May 31	7		
Buenos Aires	May 1-31 May 1-June 30		7 38	
			•	

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

### SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Australia:				
New South Wales— Newcastle	May 1-June 30	2		
Austria:		1		
Galicia Silesia	May 26-Aug. 3 June 18-22			
Trappan district	Aug. 6-13	i		
Trieste	May 26-Aug. 3	4	1	
Vienna	June 23-Aug. 24	36	4	1
Brazil: Bahia	June 1-Aug. 10	63	2	
Manaos	July 21-27		4	
Para	June 9-Aug. 17	99	38	
Pernambuco	Apr. 15-June 30 May 20-Aug. 4	33	354 10	
Santos	June 1-30	1	1	
Sao Paulo	July 28-Aug. 4		1	
Canada:				
British Columbia— Vancouver	June 1-30	1	1	
Manitoba—	June 1-00	•		
Winnipeg	July 7-27	4		
Nova Scotia—		~ .		
HalifaxQuebec—	June 16-Sept. 7	24		
Sherbrooke	June 1-30	2		
Chile:				_
Iquique	May 17-Aug. 18	• • • • • • • •	· · · · · · · · · · · · · · · ·	Present.
China: Chefoo	July 14-27	2		Case July 20 from ss. Penn
Cheron	July 11 27	-		sylvania.
Foochow	June 26-30	1		On China, merchant ss.
Hankau	May 27-June 15	5		
Hongkong Kulangsu	May 5-July 64 June 1-22	<b>5</b> 0	38	Present.
Niuchwang	May 5-18	3		110000
Shanghai	May 12-Aug. 8	28	361	Case Aug. 8 from U.S.S. Penn-
				sylvania from Chefoo. Cases foreign, deaths native. May
				25, 4 cases on U. S. cruisei
				Wilmington.
Tientsin	May 19-June 8	4	2	June 22, present among natives
Colombia: Barranquilla	May 1-July 21			Present.
Cartagena	Aug. 3-11			Do.
Ecuador:				
Guayaquil	May 26-Aug. 24	• • • • • • •	8	
Egypt: General	Apr. 9-May 6	245	73	
Cairo	May 21-July 22	11	6	
rance:				
Cannes	May 1-31	9	2	
Lyon	May 1-31	9	<b>2</b>	
Lyon Marseille	June 5-11 June 1-July 31		2	
Lyon Marseille Nice Paris	May 1-31		2 1 227	
Lyon	June 5-11	1 80	2 1 227 1	
Lyon Marseille Nice Paris Jermany: General	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27	1 80 27	2 1 227 1	
Lyon Marseille Nice Paris Jermany: General Bremen	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11	1 80	2 1 227 1	
Lyon Marseille Marseille Nice Paris General Bremen Konigsberg Great Britain:	June 5-11. June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6	1 80 27 2 2	2 1 227 1	
Lyon Marseille Nice Paris General Bremen Konigsberg Jerat Britain: London	June 5-11. June 1-July 31. May 1-31. June 2-Aug. 25. June 2-July 27. May 5-11. June 9-July 6. Aug. 4-10.	1 80 27 2 2 2	2 1 227 1	
Lyon	June 5-11	1 80 27 2 2 2	2 1 227 1	
Lyon	June 5-11	1 80 27 2 2 2 1 1	2 1 227 1	
Lyon Marseille Nice Paris Jermany: General Bremen Konigsberg Preat Britain: London Liverpool Manchester Southampton Sunderland	June 5-11	1 80 27 2 2 2	2 1 227 1	
Lyon Marseille Nice Paris Permany: General Bremen Konigsberg Prest Britain: London Liverpool Manchester Southampton Sunderland	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6 Aug. 4-10 June 30-July 6 June 16-22 June 2-8 July 21-27	1 80 27 2 2 2 1 1	2 1 227 1	
Lyon Marseille Nice Paris Paris General Bremen Konigsberg Prest Britain: London Liverpool Manchester Southampton Sunderland Preece: Piræus Hawaii:	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6. Aug. 4-10. June 10-22 June 2-8 July 21-27 June 16-Aug. 24.	1 80 27 2 2 2 1 1	2 1 227 1	
Lyon Marseille Nice Paris General Bremen Konigsberg Ireat Britain: London Liverpool Manchester Southampton Sunderland Breece: Piræus Hawaii: Honolulu	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6. Aug. 4-10. June 10-22 June 2-8 July 21-27 June 16-Aug. 24.	1 80 27 2 2 2 1 1	2 1 227 1	On ss. Kumeric.
Lyon Marseille Nice Paris Jermany: General Bremen Konigsberg Reat Britain: London Liverpool Manchester Southampton Sunderland Precee: Pirseus Hawaii: Honolulu ndia:	June 5-11	1 80 27 2 2 2 1 1 1 1 2 1 4	2 1 227 1 20	On ss. Kumeric.
Lyon Marseille Nice Paris General Bremen Konigsberg Great Britain: London Liverpool Manchester Southampton Sunderland Freece: Piræus Handis: Honolulu ndia: Bombay	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6.  Aug. 4-10. June 30-July 6. June 16-22 June 28 July 21-27 June 16-Aug. 24 June 28	1 80 27 2 2 2 1 1 1 1 2 1 4	2 1 227 1 20	On ss. Kumeric.
Lyon Marseille Nice Paris General Bremen Konigsberg Great Britain: London Liverpool Manchester Southampton Sunderland Freece: Piræus Handis: Honolulu ndia: Bombay	June 5-11 June 1-July 31 May 1-31 June 2-Aug. 25 June 2-July 27 May 5-11 June 9-July 6.  Aug. 4-10. June 30-July 6. June 16-22 June 28 July 21-27 June 16-Aug. 24 June 28	1 80 27 2 2 2 1 1 1 1 2 1 4	2 1 227 1 20 	On ss. Kumeric.
Lyon Marseille Nice Paris Paris General Bremen Konigsberg Freat Britain: London Liverpool Manchester Southampton Sunderland Breece: Piræus Honolulu ndia: Bombay Calcutta Madras Rangoon	June 5-11	1 80 27 2 2 2 1 1 1 1 1 2 1 4 8	2 1 227 1 20	On ss. Kumeric.
Lyon Marseille Nice Paris Jermany: General Bremen Konigsberg Preat Britain: London Liverpool Manchester Southampton Sunderland Preece: Pirsus Hawaii: Honolulu ndia: Bombay Calcutta Madras Rangoon talv:	June 5-11. June 1-July 31. May 1-31 June 2-Aug. 25 June 2-July 27. May 5-11 June 9-July 6. Aug. 4-10. June 30-July 6. June 16-22. June 2-8. July 21-27 June 16-Aug. 24. June 28. May 12-Aug. 13. May 12-Aug. 3. June 1-Aug. 9 June 9-July 6.	1 80 27 2 2 2 1 1 1 1 1 2 2 1 4 8	2 1 227 1 20 	On ss. Kumeric.
Lyon Marseille Nice Paris Paris General Bremen Konigsberg Freat Britain: London Liverpool Manchester Southampton Sunderland Breece: Piræus Honolulu ndia: Bombay Calcutta Madras Rangoon	June 5-11. June 1-July 31. May 1-31 June 2-Aug. 25 June 2-July 27. May 5-11 June 9-July 6. Aug. 4-10. June 30-July 6. June 16-22. June 2-8. July 21-27 June 16-Aug. 24. June 28. May 12-Aug. 13. May 12-Aug. 3. June 1-Aug. 9 June 9-July 6.	1 80 27 2 2 1 1 1 1 2 1 4 8 8	2 1 227 1 20 20 3 15 172 7	On ss. Kumeric.

a Report for June 22 not yet received.

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

### 8MALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy—Continued.				
Naples	June 14-Aug. 17	4	2	2 cases June 22 13 to from as Perugia.
Turin	June 17-Aug. 11		1	
Venice	June 30-July 6		. 1	
Formosa	June 16-22	. 1		Cara Into 10 am as Mannella
Yokohama	June 18-July 12	2		Case July 12 on ss. Mongolia From Jan. 1-June 30, 102 cases 12 deaths.
Java: Batavia	May 12-Aug. 3	35	2	4
Korea:		ì	•	l
Seoul Luxemburg	May 25-June 30 June 22-July 6	i		Present.
Madeira:	i			
Funchal	June 10-Aug. 25	359	61	
Dalny	May 19-July 27	21	2	
Mexico: Aguascalientes—				
Aguascalientes	June 16-Aug. 31		66	
Federal District— Mexico City	May 19-Aug. 10		77	
Nueva Leon—		t		
Monterey Yucatan—	June 17-Sept. 1	•••••	5	
Payo Obispo	July 17			Do.
Netherlands: \General	May 19-21	1		
Panama:		1		
Colon	June 30 -July 12	4		1 case June 30 from ss. La Normandie from St. Nazaire
Philippine Islands:	35 00 7 15	6		
Manila	May 26-June 15	0		
Lisbon	June 2-Aug. 24	67		
Russia: Batoum	May 1-June 30	3		
Batoum	June 17-July 13 May 26-Aug. 17 June 2-Aug. 3	3	14	
MoscowOdessa	June 2-Aug. 3	53 15	4	
Riga	June 2-Aug. 3	46	40 9	
St. Petersburg Warsaw	May 11-Aug. 17 July 14-Aug. 3		11	
ilberia: Vladivostok	May 15-July 5	5		•
pain:		9	•••••	
Almeria	May 1-July 31 June 2-Aug. 27		20 21	
Cadiz	May 1-July 31		16	
Huelva	May 1-31		1	
Madrid	Jime 1-Jiily 31		10	
Malaga Seville	May 1-July 31		29 18	
Valenciatraits Settlements:	June 10-Ang. 25			
PenangSingapore/	May 19-July 13 May 26-June 1	. 2	1	
Switzerland:	May 20-3 une 1		•	
General	May 15-June 29	6	•••••	
Turkey: Constantinople	June 17-Aug. 18		13	
Curkey in Asia: Bagdad	Wan 10 Ang 2			Present.
Bassorah	June 23-July 27			Do.
Damascus	May 19-Aug. 3 June 23-July 27 Apr. 7-June 22 Apr. 16-May 30			Do.
Venezuela:				
La GuairaWest Indies:	Aug. 25-31			Do.
Barbados—				
Bridgetown	Aug. 4-10	1		On ss. Statia from Funchal.

# Weekly mortality table, foreign and insular cities.

Adelaide. June 22   380,245   50	Cities.			E												
Do			Estimated population.		Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Do	Adelaide	. June 22													•	
Do	Do	. July 13	380, 245	63												
Agusa Callentes			380, 245 380, 245			••••	••••		••••	••••	1		1	••••		
Amsterdam	Aguas Calientes	. Aug. 31	40,000	68	2				4							
Salis	Amsterdam	. Aug. 24	564, 284	101	12			'		i	1	1		3	4	
Bartanquiua Aug. 24 40,000 13 107 20 1 1  Beilizet Sopt. 5 9,113 1  Beilizet Sopt. 5 9,113 1  Belleville, Ont. Sept. 2 8,972 2 1  Belleville, Ont. Sept. 2 8,972 2 1  Berlin Aug. 27 2,002,723 601 72 1 6 4 12 Britishing Aug. 24 553,155 113 3 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 1 3 2 3 Britishing Aug. 24 553,155 113 3 1 1 3 2 3 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 123,000 92 13 Britishing Aug. 24 124,139 49 7 1 1 1 Do. Aug. 24 224,139 51 7 1 1 Do. Aug. 24 224,139 51 7 1 1 Do. Aug. 24 224,139 51 7 1 1 Do. Aug. 24 237,979 71 1 1 1 1 Britishing Aug. 24 337,979 71 1 1 1 1 Britishing Aug. 24 337,979 71 1 1 1 1 Britishing Aug. 25 187,620 15 21 1 1 Budapest Aug. 27 671,344 685 26 8 7 6 25 Carrille Aug. 25 187,620 15 21 1 1 Budapest Aug. 25 187,620 15 1 1 1 1 To. Carrille Aug. 25 187,620 15 1 1 1 1 1 To. Carrille Aug. 25 187,620 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Antwerp	. Aug. 17 . Aug. 3	312,571 265,000		14	••••	••••			••••	3	. <b></b> .			1	
Belfast	Do	. Aug. 10	265,000	96	16		,				9			1	1	
DO	Belfast	do	360,173	107	20		••••						1		1 2	
DO	Belize	Sept. 5			• • • •	• • • •	••••			••••	••••	••••	<b></b>	• • • •	· · · ·	
Bluefields	Do	Sept. 9	8,972	6	1 1				- 1						••••	
Binehids	Birmingham	Aug. 24		113							- 1	3 1	2		11 1	
Bordeaux	Bluefields'	do	2,800	3							1	!		!	• • • •	
Do	Bordeaux	Aug. 24	<b>253,0</b> 00	92	13									1		
10	Bremen	do	290, 323 224, 139		7		••••	• • • •	• • •		1		1,	• • • •	3	
Bristol	Do	Aug. 17	224, 139	51	7.		'				,		i			
Brussis   Aug. 17   804,200   150   21   1   1   2   1   2   2   2   2	Breslau	Aug. 17	335, 186		31		<b>:</b>	• • • • •	¹		··i·		2		···i	
Budapest	Bristol	Aug. 24	367, 979		21		• • • •			• • • •	··;·	1		1	• • • •	
Catania Aug. 29 100,000 60 3 4 1 Chemnitz Aug. 24 264,540 92 10 1 2 Chemnitz Aug. 24 264,540 92 10 1 2 Cienfuegos Aug. 31 37,000 22 6 2 Coburg Aug. 24 22,931 4 Cognac. do 19,483 4 2 Cologno do 451,372 199 18 1 3 Cologno do 451,372 199 18 1 3 Cologno do 12,500 11 6 Constantinople Aug. 18 1,000,000 225 39 1 6 Copenhagen Aug. 24 430,000 84 13 Corefeld do do 112,096 32 2 Dalny Aug. 10 26,322 13 Denia Aug. 24 12,431 3 Denia Aug. 24 12,431 3 Durban do 390,691 122 266 2 2 2 2 Durban Aug. 3 68,800 25 5 East London July 27 49,250 8 1 Do Aug. 3 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 3 Ceneva Aug. 17 116,400 28 Geneva Aug. 10 116,400 28 Do July 13 36,567 66 6 Do July 27 36,567 60 4 Do Aug. 24 155,700 35 8 Geneva Aug. 10 116,400 28 Georgetown July 27 36,567 60 4  Georgetown Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 10,700 59 8 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 1 Do Aug. 24 155	Budapest	Aug. 17	804,200					<b></b>	!	• • • •	1	2	1	2		
Catania Aug. 29 100,000 60 3 4 1 Chemnitz Aug. 24 264,540 92 10 1 2 Chemnitz Aug. 24 264,540 92 10 1 2 Cienfuegos Aug. 31 37,000 22 6 2 Coburg Aug. 24 22,931 4 Cognac. do 19,483 4 2 Cologno do 451,372 199 18 1 3 Cologno do 451,372 199 18 1 3 Cologno do 12,500 11 6 Constantinople Aug. 18 1,000,000 225 39 1 6 Copenhagen Aug. 24 430,000 84 13 Corefeld do do 112,096 32 2 Dalny Aug. 10 26,322 13 Denia Aug. 24 12,431 3 Denia Aug. 24 12,431 3 Durban do 390,691 122 266 2 2 2 2 Durban Aug. 3 68,800 25 5 East London July 27 49,250 8 1 Do Aug. 3 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 1 Do Aug. 31 49,250 8 3 Ceneva Aug. 17 116,400 28 Geneva Aug. 10 116,400 28 Do July 13 36,567 66 6 Do July 27 36,567 60 4 Do Aug. 24 155,700 35 8 Geneva Aug. 10 116,400 28 Georgetown July 27 36,567 60 4  Georgetown Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 70,000 59 7 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 10,700 59 8 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 1 Do Aug. 24 155,700 35 8 Geneva Aug. 17 1 Do Aug. 24 155	Cardiff	Aug. 12 . Aug. 24	671, 344 187, 620		26 1		• • • •		• • • •	8	7	••••	6		••••	
Cheminitz.         Aug. 24         264,540         92         10         1         2           Clenfuegos         Aug. 31         37,000         22         6         2           Coburg         Aug. 24         22,931         4            Colognac         do         451,372         199         18         1         3           Colognac         do         151,372         199         18         1         3           Colognac         do         12,500         11          6            Colognac         Aug. 24         430,000         84         13             Copenhagen         Aug. 24         430,000         84         13             Copenhagen         Aug. 24         122,033         3              Copenhagen         Aug. 24         124,31         3	Cartagena, Colombia	Aug. 25	30,000	13	1 1,	. <b></b> ! .					<b>-</b> -			••••	••••	
Coburg         Aug. 24         22,931         4           Cognac         do         19,483         4           Cologne         do         451,372         199         18         1         3           Cologne         do         12,500         11         6         1         3           Constantinople         Aug. 18         1,000,000         84         13         1         6           Copenhagen         Aug. 24         430,000         84         13         1         6           Copenhagen         Aug. 24         120,096         32         2         2         2           Dalny         Aug. 10         26,322         13         3         1         1         4         4         4         1         1         4         4         1         1         4         4         1         1         4         4         1         1         4         4         1         1         4         4         1         1         4         4         1         1         4         4         1         1         4         1         1         4         1         1         4         1         1	Chemnitz	Aug. 24	264, 540	92	10		<b></b>			1 .	<b></b>	'	:	2	i	
Cognac.         do         19,433         4         2           Cologn.         .do         451,372         199         18         1         3           Colon.         .do         .12,500         11	Cienfuegos	Aug. 31	37,000   22,931		6	'	• • • •	2 .	• • • • •		• • • •	• • • • •	••••	• • • • أ	••••	
Colon         do         12,500         11           Constantinople         Aug. 18         1,000,000         84         13           Copenhagen         Aug. 24         430,000         84         13           Crefeld         do         112,986         32         2           Dalny         Aug. 10         26,322         13           Denia         Aug. 24         12,431         3         1           Denia         Aug. 24         12,431         3         1         1         4           Dublin         do         530,400         137         14         1         1         4         4           Dublin         do         390,691         122         26         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2	Cognac	do	19.483	4	2 .			<b></b>		. <b>.</b>		<b></b>			· · · · <u>·</u>	
Constantinople	Colon	do	12,500		18				•••		· • • • ·	1 :	<sub>-</sub>	3		
Crefeld         do         112,096         32         2           Dalny         Aug         10         26,322         13           Denia         Aug         24         12,431         3           Dr. seden         do         530,400         137         14         1         1         4           Dublin         do         390,691         122         26         2         2         2           Durban         Aug         3         68,800         25         5         5           East London         July         27         49,250         8         1         1           Do         Aug         3         49,250         8         3         1         1           Edinburgh         Aug         24         345,747         67         2         2         2           Flushing         do         20,253         6         5         2         2         2           Fontera         Aug         24         350,000         120         1         1         1         12         1         1         1         1         1         1         1         1         1         1	Constantinople	Aug. 18	1,000,000		39 , .	.			1 .		6.		. <b></b> .	i	;	
Denia	Crefeld	do	112,096	32	2											
Dr.	Dainy	Aug. 10 Aug. 24	26,322 12,431												• • · ·	
Do.         Aug. 3 bdg. 24         49,250 bdg. 3         8 3 bdg. 3         1           Edinburgh         Aug. 24 bdg. 24         345,747 bdg. 3         67 bdg. 3         2           Flushing         do.         20,253 bdg. 3         1         2           Do.         Aug. 31 bdg. 24         20,253 bdg. 3         6         7           Frankfort on the Main         Aug. 25 bdg. 24         9,000 bdg. 3         1         1           Frontera         Aug. 17 bdg. 35,000 bdg. 3         49,000 bdg. 3         1         1         3           Funchal         Aug. 24 bdg. 34,049 bdg. 45 bdg. 3         1         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3	Dresden	do	530, 400	137	14						1	1 '		4	2	
Do.         Aug. 3 bd         49,250 bd         8 3 bd         1           Edinburgh         Aug. 24 bd         345,747 bd         67 bd         2           Flushing         .do.         20,253 bd         1         2           Do.         Aug. 31 bd         20,253 bd         6         1           Frankfort on the Main         Aug. 24 bd         9,000 bd         2         1           Frontera         Aug. 17 bd         9,000 bd         2         1         3           Funchal         Aug. 24 bd         9,000 bd         4         2         4         9         4         1         3           Geneva         Aug. 10 bd         116,400 bd         21 bd         1         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3	Durban	Aug. 3	68,800	25	5 .					••••		• • • • •				
Flushing do 20,233 1	Do	July 27 Aug. 3													· • • •	
Frankfort on the Main         Aug. 24         350,000         120         1           Frontera         Aug. 17         9,000         4         1           Do.         Aug. 24         9,000         6         3           Funchal         Aug. 25         44,049         45         1         3           Geneva         Aug. 10         116,400         28         3           Georgetown         July 6         36,567         56         6         3           Do.         July 13         36,567         67         10         3         3         3         3           Do.         July 20         36,567         67         10         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         4         4         4         4         4         4         4         4         4         4         4         4	Edinburgh	Aug. 24	345, 747	67						••••				2	4	
Frankfort on the Main         Aug. 24         350,000         120         1           Frontera         Aug. 17         9,000         6         3           Do.         Aug. 24         9,000         6         3           Funchal         Aug. 25         44,049         45         1         3           Geneva         Aug. 10         116,400         28         3           Boo.         July 6         36,567         56         6         5           Do.         July 13         36,567         43         3         3         5           Do.         July 20         36,567         60         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4	Do	Aug. 31		6					!.				<b>.</b>			
Do.   Aug. 24   9,000   6     Funchal.   Aug. 25   44,049   45   1   3     Geneva   Aug. 10   116,400   21     Do.   Aug. 17   116,400   28     Georgetown   July 6   36,567   56   6     Do.   July 13   36,567   43   3     Do.   July 20   36,567   60   4     Gothenburg   Aug. 27   36,567   60   4     Gothenburg   Aug. 24   155,700   35   8     Grenock   Aug. 17   70,000   52   7   1     Do.   Aug. 24   70,000   59   4   1   1   1     Halifax   Aug. 31   40,787   22     Do.   Sept. 7   40,787   9     Hamburg   Aug. 24   824,792   182   16   3   2     Hawre   do.   132,430   54   8   1   1     Hull   do.   266,762   61   1   2	Frankfort on the Main	Aug. 24		120	••••					· ·	• • • •		• • • .	1	1	
Geneva Aug. 10 116,400 21  Do. Aug. 17 116,400 28  Georgetown July 6 36,567 56 6  Do. July 13 30,567 43 3  Do. July 20 36,567 67 10  Do. July 27 36,567 67 10  Do. July 27 36,567 60 4  Gothenburg Aug. 24 155,700 35 8  Greenock	Do	Aug. 24	9,000	6										'		
Do.         Aug. 17         116,400         28           Georgetown         July 6         36,567         56         6           Do.         July 13         30,567         43         3           Do.         July 20         36,567         60         4           Do.         July 27         36,567         60         4           Gothenburg         Aug. 24         155,700         35         8           Greenock         do         71,269         18           Guayaquil         Aug. 17         70,000         52         7         1           Do         Aug. 24         70,000         59         4         1         1         1           Halifax         Aug. 31         40,787         22         2         2           Do         Sept. 7         40,787         9         9           Hamburg         Aug. 24         824,792         182         16         3         2           Hull         do         124,300         54         8         1         1	Geneva	Aug. 25   Aug. 10			1 .		•••	• · · ·	3 .	• • • •	• • • •	•••		•••	•••	
Do.         July 13         30,567         43         3           Do.         July 20         36,567         67         10           Do.         July 27         36,567         60         4           Gothenburg         Aug. 24         155,700         35         8           Greenock         do         71,269         18           Guayaquil         Aug. 17         70,000         52         7         1           Do         Aug. 24         70,000         59         4         1         1         1           Halifax         Aug. 31         40,787         22         2         2         2           Do         Sept. 7         40,787         9         4         1         1         1           Hamburg         Aug. 24         824,792         182         16         3         2           Itavre         do         132,430         54         8         1         1           Hull         do         266,762         61         1         2	Do	Aug. 17	116,400	28					'-			-	<b></b> .		•••	
Do	Do	July 13	36,567	<b>4</b> 3	3 .	-	<sup>,</sup> .		· · · · ·	• • • • • • • •	• • • •		· · · ·			
Do   Sept. 7   40,787   9	Dο	July 20 July 27			10 .	••• •		• • •	1-	• • • •	••••				•••	
Do   Sept. 7   40,787   9	Gothenburg	Aug. 24	155,700	35	8.			• • • •	, .	••••	• • • •	• • • •		• • • •	•••	
Do.     Sept. 7     40,787     9       Hamburg     Aug 24     824,792     182     16     3     2       Havre     do     132,430     54     8     1     1     1       Hull     do     266,762     61     1     2	Guayaquil	Aug. 17	70,000	52	7		::: -	i.	· · · · ·	• • • • • • • •		• • • •	• • • • • • • •	• • • !		
DO     Sept. 7     40,787     9       Hamburg     Aug. 24     824,792     182     16     3     2       Havre     do     132,430     54     8     1     1       Hull     do     266,762     61     1     2	Do	Aug. 24	70,000		4 .	-	••••	• • •	1  .	••	1.		•••	1	1	
Havre       do       132,430       54       8       1       1       1         Hull       do       266,762       61       1       2	Do	Sept. 7	40,787	9		-					' .					
Hulldo266, 762 61	Houre	do	132, 430		16 .	•••	••••	••••	••••	• • • • • •	3 .	• • •	$\frac{2}{1}$ .	•••		
Johannesburg July 27   102,078   72	Hull	do	266,762	61									1	2 :	1	

a Intervening weeks previously reported.

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

•			E E	Deaths from—												
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scurlet fever.	Diphtheria.	Measles.	Whooping cough.		
Konigsberg	Aug. 24	229,300	87	2						1	. 8					
La Rochelle	June 29	31,553 49,500	8 2 <b>3</b>	1 2						1		···i				
Do	July 6	49,500	21	1						: 1			1			
Do	July 13	49,500 49,500	23 24	5						i	••••		1	• • • •		
Do	.   July 27	49,500	21	2									1			
Lausanne	Aug. 10	54,500 54,500	15 11			• • • •	• • • •	• • • •								
Leeds Leipzig	Aug. 24	470,268	89	. 8								2		3		
Leipzig	do	518,682	157 14	19	• • • •			• • • •	• • • •	1	1	1	• • • •	2		
Liverpool	do	83,668 746,144	213	18			'			- 3	2	i	2	9		
London	. Aug. 17	7,217,941	1,480							7	8	21	47	41		
Do Lubeck		94,000	1, 426 26	··i						7	8	$\frac{21}{1}$	34	41 2		
Lyon	. Aug. 17	472,114	173	25						1			2	···• <u>·</u>		
Magdeburg Managua	Aug. 3	244,797 $22,278$	76 12	2	••••	• • • •		••••	• • • •	2	Э	••••	• • • •	z		
Do	Aug. 10	22,278	6													
Do	Aug. 17	$22,278 \\ 22,278$	13 11	1	• • • •			••••	• • • •	• • • •	• • • •			• • • •		
Manchester	do	6 <b>31,</b> 533	174	16							1	2	3	7		
Mannheim	Aug. 17	173,388 1,740	70	. 2							. 1			2		
Messina	Aug. 31 Aug. 24	107,000	$\begin{array}{c} 5 \\ 24 \end{array}$	2		• • • •	••••	••••	• • • • •		• • • •	••••	••••	••••		
Mexico	Aug. 10	500,000	359	21				4	7			1	7	3		
Milan	Aug. 18	565, 960 <b>7</b> , 000	155 5	17			••••	}	••••	5	• • • •		• • • • •	• • • •		
Do	. Aug. 10	7,000	4								••••					
Monterey	Sept. 1	100,000	77 124	2 18	• • • •		• • • •	1	••••	2 2	• • • •	• • • •	1	1		
Moscow	Sept. 7 Aug. 17	360,000 1,335,104	134 837	83	••••			2	• • • • •	4	7	7	6	7		
Munich	do	548,000	167	. 19				:		•••••		2	1	1		
Nagasaki Nantes	Aug 25	168,436 132,990	55 <b>43</b>	12	••••	• • • •	••••	••••	• • • •	1.	••••	• • • • •	••••	• • • •		
Do	Sept. 1	132,990	51	7		••••	••••									
Naples Newcastle-on-Tyne	Aug. 24	593,729 264,511	231 67	3			• • • •	• • • •	3	1		••••	2			
Nottingham	Aug. 17	250,000	58					••••	• • • • •	,		î		ī		
Nuevo Loredo	Aug. 24	8,000	3	1					• • • • •					• • • •		
Do Odessa	Aug. 31	8,000   455,000	$\begin{array}{c} 2 \\ 225 \end{array}$	1 24			••••	• • • • ' ·	• • • •	···:-		····2	6			
Ottawa	July 27	67,572	39			!					••••		• • • •			
Do	Aug. 3	67,572 + 67,572	<b>3</b> 6 36		••••											
Do	Aug. 17	67,572	30		••••	:	• • • • • • • • • • • • • • • • • • •			• • • •				<b></b>		
Palermo	do	330,000	143 816		••••						···.	i	···.8	;		
Patrag	ďΛ	2,776,394 40,000	27	1					• • • •	3			î,	••••		
Do	Aug. 31	40,000	17	1					1	2				• • • •		
Penang Piræus	Aug. 24	100, 429 70, 000	70 24	8			• • • • •		2	5		·				
PlymouthPort Elizabeth	do	116,0 <b>0</b> 0	22							• • • • ,		• • • •				
Port of Spain	Aug. 10	32,959 60,000	14 29	5				• • • • •	• • • •	• • • •	• • • •		• • • •	• • • •		
Port of Spain	Aug. 17	60,000	42	7			i									
Progue	A 110 94	227,520 36,839	96 7	25	••••		• • • • • • • • • •			1 :	1 .	· · · -	• • • • •	1		
Pretoria	do	252, 155	187	16	31	1 !						1				
Rotterdam	Aug. 24	397,872	75			• • • • أ			•••	• • • •	3	• • •		· • •		
Do	do	397,872 22,634														
St. John, N. B. St. Petersburg.	Sept. 7	22,634 40,789	19	3	· · · · · ·		• • • • •							:		
St. Petersburg	Aug. 3	1,500,000 1,500,000	718 - 696	91 82	· · · · ·	• • • • •		· ; · ·	•••	22 : 28	7	21 26	13 12	.5 11		
Do	Sept. 7	2.840	1				· · · · ·		• • • • • • • • • • • • • • • • • • •		· · · · ·					
Salaverry San Feliu de Guixols	Aug. 16	1,7.0	1	1 :							. <b>.</b>					
Santander	Aug. 25	11,094 53,574	7 35	4	 	• • • •	· • • • •		••••		. <b></b>	· · · · ·	· · · · ·	•••		
Schiedam	Aug. 24	30, 030	9	1.	<b></b> .											
Sneffield	Aug. 10	440,000	120	9	· · · · •	• •	• • • •	• • • •	• • • •	• • •	2.		• • • •	• • •		

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

			a ii	Deaths from—												
	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Sheffield Singapore Do Do Southampton South Shields Stettin Stockholm Stuttgart Sunderland Tarragona Trieste Turin Tuxpam Do Valencia Venice Veracruz Victoria, B. C. Vienna West Hartlepool. Winnipeg Yokohama Zanzibar Do Zurich	July 20 July 27 Aug. 3 Aug. 24 do Aug. 17 Aug. 29 Aug. 24 do Aug. 18 Aug. 27 Sept. 3 Aug. 25	440,000 252,373 252,373 252,373 119,745 113,460 255,000 324,488 261,000 10,000 200,685 13,000 250,000 174,388 32,000 25,000 1,979,003 366,750 111,000 359,862 75,000 75,000 176,729	1299 2777 2688 2744 112 333 866 622 1199 38 813 82 106 111 4 4 18 79 31 16 6 534 18 556 20 45	9 51 38 35 2 2 7 16 11 1 1 1 1 1 6 9 2 79	1 1	3 3 15		4		1 2 2 3 3 4 1 1 1 1 1	1 1 2  2 1	1 1 2 2 7 7	1	3		

By authority of the Secretary of the Treasury:

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