### PUBLIC HEALTH REPORTS.

#### UNITED STATES.

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

Plague at San Francisco, Cal.

Surgeon Austin reports:

August 31. Interne and female nurse city and county hospital plague. Total cases to date, 11. Total deaths to date, 6.

September 1. One case city and county hospital and 1 case Seven-

teenth and Harrison streets. Total, 13 cases. Total deaths, 6.

September 2. One case Lombard street September 1. Total cases

to date, 14. Total deaths, 6.

September 2. Case plague died hospital in Berkeley September 1. Had been at Point Richmond, across bay. Total cases to date, 15, including Berkeley. Total deaths to date, 7.

September 3. New case plague Lombard street; one case Francisco

street. Total cases to date, 17; total deaths, 7.

September 4. No new cases. One death to-day. Total cases to date, 17; total deaths, 8.

Measures for preventing spread of plague at San Francisco.

In order to prevent the spread of bubonic plague from San Francisco to coastwise cities of California and other States on the Pacific coast and to foreign ports, a plan has been arranged, after consultation with the authorities in San Francisco, for fumigation with sulphur for the destruction of rats on all outgoing vessels from San Francisco, the work to be carried on by the quarantine officers of the Public Health and Marine-Hospital Service. By direction of the Secretary of the Treasury the revenue cutters Golden Gate and Hartley are to aid in carrying men and material for the fumigation of vessels in San Francisco Harbor.

Under date of September 4 Passed Assistant Surgeon Hobdy wires that the work of disinfection begun September 2 was in full operation

September 3.

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

·California.—Month of July, 1907. Estimated population, 2,001,-193. Total number of deaths reported to the State board of health, 2,540, corresponding to an annual death rate of 14.2 per 1,000 population. Deaths from contagious diseases were as follows: Diphtheria 34, enteric fever 54, measles 17, scarlet fever 7, smallpox 2, whooping cough 22, and 367 from tuberculosis.

FLORIDA.—Reports to the State board of health for the week ended August 24, 1907, show as follows: Diphtheria—Branford, 1 case. Enteric fever—Jacksonville and Daytona, each 2 cases. Malarial fever—Jacksonville and Daytona, each 1 case. Tuberculosis—Jacksonville, 3 cases; Palatka and Stuart, each 1 case.

ILLINOIS—Aurora.—Month of June, 1907. Estimated population, 30,000. Total number of deaths, 53, including enteric fever 1, scarlet fever 3, and 2 from tuberculosis. Cases: Diphtheria 1, measles 3, scarlet fever 22, and smallpox 18.

Iowa—Keokuk.—Month of July, 1907. Estimated population, 16,000. Total number of deaths, 26, including measles 1, and 2 from tuberculosis. Cases: Smallpox 2.

MICHIGAN.—Month of July, 1907. Estimated population, 2,611,792. Total number of deaths returned to the State department for the month was 2,591, including enteric fever 37, diphtheria 15, scarlet fever 8, measles 10, whooping cough 18, and 227 from tuberculosis. The total number of deaths from all causes corresponds to an annual rate of 11.7 per 1,000 estimated population.

MINNESOTA.—Month of June, 1907. Estimated population, 1,979,658. Reports to the State board of health show as follows: Total number of deaths, 1,125, including diphtheria 29, enteric fever 5, measles 8, scarlet fever 10, smallpox 2, whooping cough 5, and 122 from tuberculosis. Deaths reported from State institutions during the month numbered 27, including 3 from tuberculosis.

Minneapolis.—Month of July, 1907. Estimated population, 285,000. Total number of deaths, 194, including diphtheria 1, enteric fever 5, whooping cough 2, and 28 from tuberculosis. Cases: Diphtheria 26, enteric fever 8, scarlet fever 12, smallpox 18, and tuberculosis 18.

NEW YORK—Troy.—Month of July, 1907. Estimated population, 76,861. Total number of deaths, 136, including diphtheria 2, enteric fever 2, scarlet fever 2, and 20 from tuberculosis. Cases: Diphtheria 13, enteric fever 4, measles 1, scarlet fever 5, and tuberculosis 32.

OHIO—Columbus.—Month of June,<sup>a</sup> 1907. Estimated population, 185,000. Total number of deaths, 184 (24 nonresidents), including enteric fever 2, diphtheria 2, and 21 from tuberculosis. Cases: Diphtheria 7, enteric fever 15, measles 82, scarlet fever 11, smallpox 3, whooping cough 17, and tuberculosis 22.

PENNSYLVANIA—Scranton.—Month of June, 1907. Estimated population, 125,000. Total number of deaths, 121, including diphtheria 6, measles 1, enteric fever 1, and 6 from tuberculosis. Cases: Tuberculosis 9. Month of July, 1907. Total number of deaths 180, including diphtheria 1, enteric fever 2, measles 1, scarlet fever 1, and 12 from tuberculosis. Cases: Tuberculosis 5.

a For month of July, 1907, see Public Health Reports, August 23, 1907.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 28 to September 6, 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.]

Total for Territory		l	1	ł	Remarks.
Total for Territory	Alaska:				
California:     General.     Los Angeles     July 1-31.     Los Angeles     July 21-27.     Total for State.  Colorado:     Bent County     Bent County     May 1-31.     Soulder County     June 1-30.     Soulder County     June 1-30.     Soulder County     May 1-31.     Soulder County     June 1-30.     Soulder County     May 1-31.     Soulder County     June 1-30.     Soulder County     May 1-31.     Soulder County     May 1-31.     Soulder County     May 1-31.     Soulder County     June 1-30.     Soulder County     June 1-30.     Soulder County     June 1-30.     Soulder County     May 1-31.     Montrose County     May 1-31.     Montrose County     May 1-31.     Most County     May 1-31.     Montrose County     May 1-31.     Soulder County     Soulder County     May 1-31.     Soulder County     May 1-31.     Soulder County     Soulder County     May 1-31.     Soulder County     Soulder County     Soulder County     Soulder County     Soulder County     Soulder County		July 1-10 May 26-July 13	1 2		From steamship Ohio. From steamship Pennsylvania, July 16, epidemic in vicinity.
General	Total for Territory		3		,
San Francisco	California:				
San Francisco	GeneralLos AngelesOakland	July 1-31 July 21-27 July 1-31	1 1		Imported.
Colorado:   Bent County	San Francisco	June 22-Aug. 17	17	1	_
Bent County	Total for State	-	19	2	
Boulder County	Colorado:	Mar 1 21			
Danyer County				1	
Danyer County	Clear Creek County	May 1-31	ĩ		*
Total for State	Conejos County	. June 1-30	1		
Total for State	Denver County	. May 1-June 30	118		
Total for State	Douglas County	. June 1–30	1		
Total for State	Eagle County	May 1-31	1		
Total for State	Grand County	Tune 1-30	3		
Total for State	Jefferson County	May 1-June 30	6		
Total for State	Kiowa County	. May 1-31	2		
Total for State.	Lake County	. May 1-31	2	1	
Total for State.	Larimer County	. May 1-June 30	5		
Total for State.	Las Animas County	. May 1-June 30	10		
Total for State.	Moss County	. June 1-30	1	j	
Total for State	Montrose County	May 1-June 30	7		
Total for State.	Otero County	. May 1-June 30	35		
Total for State.	Prowers County	. May 1-31	9		
Total for State.	Pueblo County	. May 1-June 30	11		
Total for State	Washington County	. May 1-June 30	19		•
Total for State	Weld County	. May 1-31	5 7		
Total for State	Tuna County	. may 1-3 une 30			
Willimantic       June 1-30       2         Total for State       2         District of Columbia:       June 16-22       1         Washington       June 16-22       1         Total for District       1       1         Illinois:       June 13-July 2       55         Chicago       June 23-July 13       9         Dundas       June 23-July 13       9         Dundas       June 23-July 13       9         Joliet       May 31-June 16       3         Mechanicsburg       Jan. 16-Aug. 1       19         Peoria       June 18-July 25       10         Springfield       June 18-July 25       10         Springfield       June 1-July 19       5         Winslow       June 1-July 19       5         Winslow       June 1-Aug. 3       25         Total for State       135         Indiana:       Allen County       June 1-30       9         Casroli County       June 1-30       9         Cass County       May 1-June 30       6         Clinton County       May 1-June 30       2         Clinton County       May 1-June 30       2	Total for State		274		
District of Columbia:   June 16-22		. June 1-30	2		•
Washington       June 16-22       1         Total for District       1         Illinois:       June 23-July 13       9         Chicago       June 23-July 13       9         Dundas       June 10-30       3         Galesburg       June 16-July 6       3         Joliet       May 31-June 15       5         Mechanicsburg       Jan. 16-Aug. 1       19         Peoria       June 18-July 25       10         Springfield       June 21-27       1         Tolono       June 1-July 19       5         Winslow       June 1-Aug. 3       25         Total for State       135         Indiana:       Allen County       May 1-June 30       5         Boone County       June 1-30       9         Casr County       May 1-June 30       6         Clinton County       May 1-June 30       6         Clinton County       May 1-June 30       2         Chromotory       May 1-June 30       2	Total for State	-	2		
Illinois:	District of Columbia: Washington	June 16-22	1		
Aurora. June 1-July 2 55 Chicago June 23-July 13 9 Dundas June 10-30 3 Galesburg June 16-July 6 3 Joliet May 31-June 15 5 Mechanicsburg Jan. 16-Aug. 1 19 Peoria June 18-July 25 10 Springfield June 21-27 1 Tolono June 1-July 19 5 Winslow June 1-Aug. 3 25  Total for State 135  Indiana: Allen County May 1-June 30 5 Boone County June 1-30 9 Casr County May 1-June 30 6 Clinton County May 1-June 30 2	Total for District		1		
Aurora. June 1-July 2 55 Chicago June 23-July 13 9 Dundas June 10-30 3 Galesburg June 16-July 6 3 Joliet May 31-June 15 5 Mechanicsburg Jan. 16-Aug. 1 19 Peoria. June 18-July 25 10 Springfield June 21-27 1 Tolono June 1-July 19 5 Winslow June 1-Aug. 3 25  Total for State 135  Indiana: Allen County May 1-June 30 5 Boone County June 1-30 9 Casroll County May 1-June 30 6 Clinton County May 1-June 30 6 Clinton County May 1-June 30 6 Clinton County May 1-June 30 6	Illinois:				•
Total for State	Aurora	. June 1-July 2	55		
Total for State	Chicago	. June 23-July 13	9		·
Total for State	Dundas	. June 10-30	3		
Total for State	Galesburg	June 16-July 6	3		
Total for State	Jonet	. May 31-June 10	10	•••••	
Total for State	Peorie	June 18-July 25	10		
Total for State	Springfield	June 21-27	ĭ		
Total for State.	Tolono	. June 1-July 19	5		
Total for State	Winslow	June 1-Aug. 3	25		
Allen County May 1-June 30 5					
Allen County May 1-June 30 5	Fra Alama				
Carroll County June 1-30 9 9 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7		Morr 1-Tuno 20	E		
Carroll County June 1-30 9 9 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7	Roone County	June 1–30			
Clinton County May 1-June 30 6	Carroll County				
Clinton County	Cass County	May 1-June 30	6		
Delaware County June 1-30. 1  Eithart County May 1-31. 28  Eithart July 1-Aug. 3 2	Clinton County	May 1-June 30	2		
Eikhart County May 1-31 28	Delaware County	. June 1-30	1		
The second	Birnart County	Inly 1-61			•
FIGVO L'ODDEV . MAV 1-31	Playd County	May 1-31	1	•••••	

Place.	Date.	Cases.	Deaths.	Remarks.
ndiana—Continued.				
Fountain County	May 1-31	1		
Grant County	May 1-June 30	4		
Marion	June 1-30	1 1		
Hamilton County	May 1-June 30	25		1
Harrison County Hendricks County	May 1-31	3 11		1
Howard County	May 1-Inna 30	4		
Huntington County	June 1–30	2		
Kosciusco County	June 1-30	1		
Lake County	June 1–30	5		1
Laporte County	may 1-June 30	27		
Lawrence County	May 1-June 30	8	•••••	
Madison County Marion County, Indian-	June 1-30	1		!
apolis	June 17-Aug. 8	8		
Marshall County				
Miami County	May 1-June 30			
Montgomery County	June 1-30	7		
Parke County	June 1-30			
Pike County	June 1-30	3	•••••	
Porter County	June 1-30	12	¦	
St. Joseph County, South Bend	June 16-July 20	6		i
Tippecanoe County	May 1-June 30			
Lafayette	June 18-July 15	7		
Lafayette Tipton County	May 1-June 30	28		
Vanderburg County	June 1-30	1		
Vermilion County	June 1-30	16		·
Wabash County	May 1-31	8		
Wells County	June 1-30	1 3		
White County	May 1-31 30	3		
white county	may I vano co			
Total for State	••••	328		
wa:				
Cedar Rapids	June 1-July 1	2		
Cedar Rapids Davenport	June 15-July 31	9		
Keokuk	July 1-31	2		
Ottumwa	Aug. 18-24	. 1		
Total for State		14		
ansas:	Man 1 01			
Allen County	May 1-31			
Atchison County	May 1-June 30 May 1-June 30			
Bourbon County	June 1-30			
Brown County	May 1-31	6		
Chase County	May 1-June 30			
Cheyenne County	May 1-31	1		
Clark County	May 1-31 May 1-June 30	7		
Cloud County	May 1-31	2		
Cowley County	May 1-June 30			
Crawford County	May 1-31	1		
Doniphan County	May 1-June 30 May 1-31	9		
Edwards County Finney County	May 1-31	3		
Franklin County	May 1-June 30	2		
Geary County	June 1-30	7		
Geary County Gove County Grant County	May 1-31	3		
Grant County	June 1-30	1	1	
Greenwood County	May 1-31	1		
Harper County	May 1-31 May 1-31	1		
Harvey County	May 1-31	3		
Jackson County	May 1-31 May 1-June 30	20		•
Jefferson County Kingman County	May 1-June 30	9		
Labette County	May 1-31	ĭ		
Parsons	May 1-June 30	14		
	1			
Leavenworth County –	June 1-30	6		
Leavenworth		2		
Leavenworth Lyon County	May 1-31	3		
Leavenworth Lyon County Marion County	June 1-30			
Leavenworth	June 1-30 May 1-31	1		•
Leavenworth	June 1-30 May 1-31 June 1-30	7		•
Leavenworth	June 1-30 May 1-31 June 1-30	1 7 13		•
Leavenworth. Lyon County Marion County. Miami County. Montgomery County Coffeyville Osborne County.	June 1-30 May 1-31 June 1-30 May 1-31 May 1-31	1 7 13 5		•
Leavenworth Lyon County Marion County Miami County Montgomery County Coffeyville Osborne County Pawnee County	June 1-30	1 7 13 5 2		•
Leavenworth. Lyon County Marion County. Miami County. Montgomery County Coffeyville Osborne County. Pawnee County Phiblips County.	June 1-30 May 1-31 June 1-30 May 1-31 May 1-31 June 1-30 May 1-31 May 1-31	1 7 13 5		
Leavenworth Lyon County Marion County Miami County Montgomery County Coffeyville Osborne County Pawnee County	June 1-30	1 7 13 5 2 22		

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.			,	
Sedgwick County	May 1-June 30	13		
Seward County	May 1-31	3		•
Sheridan County	May 1-June 30	34		
Sherman County	May 1-June 30	43		
Smith County Stafford County	May 1-31	2		
Sumner County	May 1-31	12		
Thomas County	May 1-31	ī		
Washington County	May 1-31 May 1-June 30	6	1	
Wilson County	May 1–31	4		
Wyandotte County	June 1-30	11		n
Kansas City	June 16-July 17	11		Previously reported.
		447	1	
Kentucky:	T 00 A 11	_	i	
Covington	June 23-Aug. 11 July 21-27	7		
LexingtonLouisville	June 22-Aug. 1			
	-			
Total for State		16		
Louisiana: New Orleans	Tuno 16- Aug 24	20	3	
Shreveport	July 28-Aug. 10	4		
Total for State		24	3	
Massachusetts:				
Boston	July 14-Aug. 17	2		20
Lawrence	June 16-July 13	3		
South Groveland	July 1-Aug. 17	20		
Total for State				
Michigan:				
Detroit	June 16-Aug. 17	23	••••	
Saginaw	Aug. 18-24	3	· · · · · · · · · · · · · · · ·	
•	_			
Total for State				
Minnesota:				
Anoka County	May 21-27	3		
Doltermi County	May 6- Inna III	27		
Benton CountyBig Stone County	Apr. 30-May 6 May 14-June 17 May 14-June 3 May 14-June 13	2		
Big Stone County	May 14-June 17	13	· • • • • • • • • • • • • • • • • • • •	
Blue Earth County	May 14-June 3	27		
Brown County Carver County	May 1-June 17	47		
Cass County	May 1-June 11	23		
Chisago County	May 14-June 11	19		
Clay County	May 14-June 17	7		
Crow Wing County	May 14-20			
Dakota County	May 14-June 11			
Faribault County Fillmore County	May 1-June 17 June 1-17.			
Grant County	May 27-June 3			
Hennenin County	May 1-June 17	88		
Houston County	May 1-June 6 May 1-27	2		
Isanti County	May 1-27		••••••	
Itasca County Kandiyohi County	May 6-June 17	18		
Lake County	June 4-11			
McLeod County	May 27-June 18	4		
Millelacs County	May 1-27	2		
Morrison County	Apr. 30-May 6			
	May 1-June 3 June 14-18	5 1	•••••	
Dina County	May 28-June 3	î l		•
Ramsey County	May 28-June 3 May 1-June 11	24		
St. Louis County	May 1-June 11	25		
Scott County	May 1-June 11 May 1-20 May 14-20 May 1-June 18 May 6-27	5	• • • • • • • • • • • • • • • • • • • •	
Sherburne County	May 1- June 19	1 38	• • • • • • • • • • • • • • • • • • • •	
Stearns County Steele County	May 6-27			,
Todd County	May 6-13	i		
Traverse County	May 6-13	8	•••••	
Todd County Traverse County Wabasha County	May 6-13	1		
Washington County Wilkin County	May 1-June 18	13		
Wilkin County	May 1-20	18	• • • • • • • • •	
Yellow Medicine County	May 1-6	1		
Total for State		510		
				•

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:		_		
Biloxi Natchez	May 1-31 July 1-6	1 2		Imported.
Total for State		8		
Missouri:	T 10 A 0	17		·
St. Joseph St. Louis	June 16-Aug. 3 June 16-July 13	17 7		_
Total for State		24		
Montana:	Fob 1 99			
Beaverhead County Broadwater County	May 1-31	1		
Cascade County	Apr. 1-30	7 20		
Custer County  Deerlodge County	Mar. 1-31	l i		
Fergus County	Apr. 1-30	ī		
Flathead CountyGallatin County	Apr. 1-30	1		
Granite County	Matt 1_Q1	1 1		
Lewis and Clarke County	May 1-31	1		
Madison County	Feb. 1-28 May 1_31	1		
Meagher County Missoula County	Feb. 1-May 31	7		
Park County	Mar. I-May 31	10		
Sanders County	Feb. 1-May 31	13 12		
Valley County	Feb. 1-May 31 May 1-31	ĩ		
Valley County Yellowstone County	May 1-31	3		
Total for State		83		
Nebraska: Lincoln	Apr. 1–July 31	95		
Total for State		95		
Now Torson:				
New Jersey: Newark West Hoboken	July 1-Aug. 24 Apr. 1-Aug. 15	8 7		
Total for State	•••••	15		
New York:			<del></del>	
Cattaraugus County— Machias	May 1-June 30	3		
Erie County— Buffalo New York County—	July 14-Aug. 17	3		
New York	June 23-Aug. 10	3	2	N.
Niagara Falls Suffolk County—	May 1-31			2 cases previously reported.
Shelter Island Ulster County— Kingston	May 1-31	_		*. •
	1		•••••	•
Total for State	•••••	13	2	
North Carolina: Alamance County	May 1-June 30	9		
Alexander County	May 1-31			
Bladen County	May 1-31	1		
Alexander County  Beaufort County  Bladen County  Burke County	May 1-June 30	3		•
Cabarrus County	May 1-31	1		
Chatham County	May 1-31			
Chowan County	May 1-June 30 June 1-30	1		
Davidson County	May 1-31	12		
Davie County	May 1-31 June 1-30	1 3		
Edgecombe County	May 1-31	1		
Forsyth County	May 1-31	.8		
Franklin County	May 1-June 30	11 3	•••••	
Guilford County	June 1-30	11		
Greensboro	June 29-Aug. 17	14		
Harnett County	May 1-June 30	13 30		
Lincoln County	May 1-31	1		•

Place.	Date.	Cases.	Deaths.	Remarks.
North Caroline Continued				
North Carolina—Continued. Nash County	May 1-June 30	3		
New Hanover County, Wil-	May 1-July 10	11		1
mington included. Robeson County	May 1-31	5		
Rowan County	May 1-31	9		
Rutherford County Wake County		60		
•				•
Total for State		247		
Ohio:	T	4		
Cleveland Cincinnati	June 22–28 June 30–July 5	2		† 
Columbus	June 1-30	3 21		
Hamilton Toledo	Mar. 17-June 27 May 19-July 25	30		
Total for State		60		•
Oregon: Multnomah County, Port-	May 1-June 30	6		
land.	may rounce			
Total for State		6		
				·
Pennsylvania:	June 8-21	2	l	
New Castle	June 1-30	3		
Homestead New Castle Oil City Philadelphia	July 3-13	2		
	•	8		
Total for State	• • • • • • • • • • • • • • • • • • • •	<u>°</u>		_
South Dakota: Sioux Falls	Ang 11-94	2		
	Aug. 11-21			
Total for State	•••••	2		
Tennessee:	T 20 Turler 10	١ .		
Memphis Nashville	June 23-July 13 June 24-July 13	8 7		
Total for State	•	15		
	••••••			
Texas: Galveston	June 22-28	1		
Houston	Apr. 28–July 27 June 16–Aug. 17	50	1	
San Antonio	June 16-Aug. 17	5		
Total for State		56	1	
Utah:				
Salt Lake County, Salt	June 1-July 31	19		
Lake City. Uintah County	May 1-31	1		
Wasatch County	May 1-June 30	27		
Weber County	June 1-30	3		
Total for State		50		
Vermont:				
West Berlin	Apr. 26-Aug. 20	43	••••	
Total for State		43		
Virginia:				
Amherst County	Apr. 1-30	3		
Appomattox County Bedford County	Apr. 1-May 31 Apr. 1-30	5		Present.
Elizabeth City County	Apr. 1-May St	5		
Giles County	Apr. 1-may 31	3		
Hanover County Henrico County, Richmond	June 12-July 20	12		
Louisa County Mecklenburg County Nansemond County	Apr. 1-30 May 1-31	7		
Nansemond County	Apr. 1-May 31	2		
Pittsylvania County	Apr. 1-30	2 1	• • • • • • • • • • • • • • • • • • • •	
Princess Anne County Rockbridge County	May 1-31 Apr. 1-30	40		
Scott County	Apr. 1-30	50		May 31, still present.
Smyth County Southampton County	Apr. 1-May 31 May 1-31	4		
. ,	•			

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—Continued. Surry County Tazewell County Warwick County York County	May 1-31 Apr. 1-30	1 6 2 5		,
Washington: Fort Steilacoom Seattle Spokane Tacoma	May 10-30	2 49 44 7		7 imported.
Total for State		102		
West Virginia: Ripley	May 25-Aug. 19	28		
Total for State		28		
Wisconsin: Manitowoc Milwaukee	June 16-22 June 16-Aug. 10	1 31		
Total for State		32		
Grand total, United . States.	•••••	2,866	9	

# Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 12 to September 6, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco a	Aug. 12-Sept. 4	17	8	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.)

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

			_							3	cases and deaths.		Trus.							
C.	Week	Popula- tion, United	Total leaths from	Tuber-		Yellow fever.	Small-	i	Vario-	Chol-	Typ	Typhus fever.	Enteric fever.		Scarlet fever.	Diph- theria.		Messles		Whoop- ing cough.
	- enged		all causes.	Cases.	Deaths.	Deaths.	Cases. Deaths.	Cases.	Desths.	Cases. Deaths.	Савеи.	Desths.	Cases.	Deaths.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Deaths.
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Weekly morbidity and mortality table, cities of the United States—Continued.

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

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### FOREIGN AND INSULAR.

#### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, August 21, 1907.]

CHINA.—July 6. The German consul at Chefoo, in concert with the consular representatives of the treaty powers and with the cooperation of the local maritime customs officers, has issued an ordinance for preventing the importation of plague from Hongkong into Chefoo.

Russia.—August 8. The plague commission has suspended the special measures adopted on account of the presence of 8 plague suspects at Peschtschanka, district of Zarizyn, government of Saratow, but enforces rigorous sanitary inspection in the district and government named.

ROUMANIA.—August 8. Measures against arrivals from Odessa suspended.

TURKEY.—August 10. Arrivals from Beirut subject to medical inspection.

#### AFRICA.

Report from Cape Colony—Plague at King Williams Town—Examination of animals for plague infection.

The following report on the outbreak of plague at King Williams Town is received from the medical officer of health for the colony under date of July 22:

No case of plague in man was discovered during the week. Two cases were discharged cured, and 3 cases now remain under isolation

and treatment.

During the week 96 rats (including 46 found dead), 20 mice (including 14 found dead), and 4 cats (including 3 found dead) were examined, of which 3 mice and 2 cats were found to be plague infected and 45 rats, 10 mice, and 2 cats to be probably plague infected.

#### BRITISH HONDURAS.

# Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports as follows: Week ended August 22, 1907. Present officially estimated population, 10,500. General sanitary condition of this port and the surrounding country during the week, good.

1247

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Aug. 16 18	OrigenOsceola a	New Orleans	29 30	5 0	0

a Steamship Osceola had 67 laborers in transit from and to Inagua.

Aliens sailing for United States ports during the week, 2.

#### CHINA.

Report from Hongkong—Quarantine restrictions—Plague and small pox.

Passed Assistant Surgeon White reports, June 29 and July 6:

Week ended June 29, 1907. Restrictions enforced by Hongkong remain as reported on June 1, 1907. Restrictions enforced against Hongkong remain as reported on June 1, 1907.

Return of communicable diseases: Plague, 20 cases, 21 deaths;

smallpox, 4 cases, 3 deaths.

Week ended July 6, 1907. Restrictions enforced by Hongkong as

reported on June 1, 1907, have been withdrawn.

To restrictions enforced against Hongkong as reported on June 1, 1907, the following have been added:

Place or port.	Nature of measure.				
Shanghai. All American ports, including Philippine Islands.  Panama Chefoo Ceylon Newchwang	Hongkong declared an infected port. 1. Before sailing from Hongkong. (a) Fumigation of vessel, after dry docking to kill rats and insects. (b) Disinfection of luggage of steerage passengers and forecastle crews. (c) Certification of shipping orders at American consulate, for following cargo: Household goods, personal effects, used bedding, garments, gunnies, bags, sacks, matting, and embroideries; rags, wool, furs; fresh fruits, vegetables, milk and butter; potted flowers and plants; dogs, cats, poultry, and other small animals; feathers, hair bristles, hides, horns, hoofs, claws, bone, manure, earth, corpses. (d) Ship's supplies: Water, to be taken from the Colony's filtered supply; ballast, only hard rock, clean sea beach sand, or sea water allowed; vegetables, milk, butter, etc. Sources not restricted unless cholera is present. 2. At ports of arrival. (a) Medical inspection, but no detention of vessel unless quarantinable disease is found aboard, or has occurred en route. Same as at all American ports and the Philippine Islands. Hongkong declared an infected port.  Do.				

Return of communicable diseases: Plague, 25 cases, 25 deaths; smallpox, 2 cases, 2 deaths.

Report from Shanghai—Inspection of vessels—Smallpox—Foochow and Amoy declared plague infected.

Acting Assistant Surgeon Ransom reports, July 30: Week ended July 27, 1907. One original and 3 supplemental bills of health granted to 4 steamships; 3 vessels, 228 crew, 13 cabin

and 5 steerage passengers inspected; 1 case of illness on board investigated; manifests viséed for 8,558 packages of freight; 3 pieces of baggage disinfected; 1 emigrant for San Francisco per steamship Asia was recommended for rejection on account of trachoma.

The report of the municipal health department shows among foreigners 1 new case of smallpox; among natives 26 deaths from

smallpox.

No quarantinable diseases were reported from outports, but Foochow and Amoy have been declared plague infected by the authorities here.

# Cholera and smallpox at Shanghai.

The following is received from the Department of State, under date of August 30:

A telegram of the 26th instant from the consul-general at

Shanghai states as follows:

"Deaths week ending August 25, cholera 159, smallpox 20."

#### COLOMBIA.

Reports from Cartagena—Inspection of vessels—Sanitary conditions—Smallpox and dengue fever present.

Acting Assistant Surgeon Jacobs reports, July 23 and August 14: Week ended July 23, 1907. The sanitary conditions of Cartagena and surrounding country are fair.

Schooner Orleans and steamship Prinz Joachim cleared before my arrival. Steamship Chancellor, for Galveston via Colon, Panama; officers 8, crew 32, inspected.

Passengers from this port, 16; in transit, none. One passenger landed at this port.

No quarantinable disease has been reported during the week ended July 23, 1907.

Note.—For report for August 6 see Public Health Reports, August 30, 1907, page 1212.

Week ended August 13:

# Bills of health issued:

is or meaning assucu.	
United States	3
Panama	
Passengers from this port	
Passengers in transit	
Immune certificates issued	2

Sanitary condition of Cartagena and surrounding country, fair. No quarantinable diseases reported by authorities, although smallpox and dengue fever are 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, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Numberor	
Aug. 11 12 14 15 16 16 17	Bluefields Banan		100 38 23 17 47	5 10 1 6 0 2 0 3	0 11 24 0 0 0 0	0 0 0 0 0 0

#### CUBA.

### Report from Cienfuegos—Inspection and fumigation of vessels— Yellow fever.

### Acting Assistant Surgeon Marsillan reports, August 26:

### Week ended August 24, 1967.

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The British steamship *Min*, from Manzanillo, bound for Mobile, and the Spanish steamship *Juan Forgas*, from Manzanillo, and bound for New Orleans, were both fumigated. On inspection, all temperatures of their crews were found normal. There was one passenger by steamship *Juan Forgas* for New Orleans in transit and in good sanitary condition.

There are now more cases of yellow fever among Spaniards than among Americans. Only one man remains ill among the American

troops.

August 28. One death, Spaniard, to-day. Total cases to date, 30; recoveries, 15; total deaths to date, 6; under treatment, 9.

# Report from Habana—Yellow fever.

Passed Assistant Surgeon Amesse reports:

August 28. One case yellow fever officially reported at Campo Florida, about 10 miles from Guanabacoa, across bay from Habana. Has been ten months in the island and whole time at Campo Florida.

August 30. One case yellow fever, Spaniard, officially reported city of Habana. Six years in Cuba. Has been living in Vives street.

Now in Benefica Hospital. Taken sick August 23.

August 31. Further note case yellow fever Habana. Patient has not been out of city. Striken August 23; removed to Benefica Hospital August 24.

Report from Matanzas—Inspection of vessels—History of yellow fever cases—Sanitary measures.

Acting Assistant Surgeon Nuñez reports, August 20:

Week ended August 17, 1907. Bills of health granted to 4 vessels leaving for United States ports; 1 vessel was fumigated, and 2 health and acclimation certificates were issued to passengers bound to New York via Habana. The vessel fumigated was the Norwegian steamship Ole Bull, destined to Mobile, Ala., having a crew of 20, and no passengers. This vessel left August 15 for its port of destination with all well aboard.

August 15-17, 3 new cases of yellow fever were reported, of which 2 contracted the infection at Mocha, within this district, and 1 at Alacranes, a town close to Union de Reyes. The history of these 3 cases is as follows:

(1) G. D., 24 years of age, born in the province of Leon, Spain, arrived in Cuba from his native country one year and nine months ago and at Mocha one month ago, joining the gang of workers at the public road which is being laid at that place. He states not having had any other serious sickness since he came to Cuba. He was taken sick August 11 and was isolated from the rest of his companions and placed under a mosquito net. On the following morning the patient, well protected with a mosquito bar and blanket, was transferred from the camp at Mocha to the civil hospital of this city, where he was lodged in the isolation room for further observation and treatment. This room has been renovated since the recent fatal case of yellow fever occurred, with the installation of new wire netting so as to be mosquito proof.

August 15 the diagnosis of yellow fever was unanimously agreed upon by all the members of the commission. This case recovered

and is now convalescing.

(2) R. L., 22 years old, born in the province of Corunna, Spain, arrived in the island from his native country about two years ago and at Mocha but one month ago. During the previous three months and up to the time he came to Mocha he lived in the neighborhood of Union de Reyes. He also joined the same gang of laborers at the new road at Mocha, and roomed with the case just described. He was taken sick August 12 and ordered the same morning, together with his companion, to the city hospital of Matanzas for treatment. L, from the onset, showed a more severe type of the disease, and at the time the commission convened the diagnosis of yellow fever was determined. This case became gradually worse and the patient died August 17. A necropsy was held on the day of death, and the pathological lesions found fully confirmed the diagnosis of yellow fever.

(3) The case of yellow fever reported August 17 at Alacranes occurred in a man, D. M., native of the Canary Islands, living in a plantation colony called Segundo, in the vicinity of the town referred to, being discovered August 16. The case was detected on the fifth day of the disease, and was transferred from the colony to Alacranes, where it is at present isolated in a protected room. The case previously reported in that town, under date of August 9, recovered and has been discharged since. M. is said to have contracted the

disease at Alacranes.

An extra sanitary force was ordered to Alacranes, both from Habana and Matanzas, in order to carry out such sanitary measures

as are recommended in those cases.

The work of fumigation in the city was discontinued after these sanitary measures were complied with in the infected block of houses where the Hotel Europa is located, and the row of buildings on the opposite side of the street facing the hotel. All the neighborhood surrounding the civil hospital is being fumigated, and the latter building is to be refumigated as soon as the one case of yellow fever, still under treatment at the place, is discharged.

A whole ward of the civil hospital is being protected with wire

netting so as to meet properly any emergency that may arise.

The Cuban quarantine officer has been directed to inspect all the coastwise vessels arriving in this harbor, besides those from foreign ports, and to report to the local health officer the nonimmune crews and passengers landing and their stopping places in town, so as to hold them under medical supervision during the period of incubation of yellow fever. Restrictions are also being enforced on travel by land from places known to be infected with the disease.

Report from Santiago—Inspection and fumigation of vessels—Inspection of coastwise vessels and trains arriving from Habana.

Acting Assistant Surgeon Wilson reports, August 20:

Week ended August 17, 1907. Bills of health issued to 9 vessels bound for the United States. The steamship *Niceto*, bound for Tampa, was fumigated to kill mosquitoes.

No quarantinable disease reported.

Since the outbreak of yellow fever at Cienfuegos, the Cuban quarantine service at this port has had orders to inspect all coastwise vessels and to give a list of passengers landed to the chief of muni-

cipal sanitation so that he may be able to follow them up.

The trains arriving from Habana are also inspected. For this purpose a medical inspector has been appointed who goes daily to San Luis (30 miles away) to meet the incoming train. He examines passengers and takes temperatures and makes note of them. This will be kept up while the epidemic lasts.

Since the beginning of this month the death rate at Santiago de

Cuba has been reduced to normal.

#### GERMANY.

Report from Berlin—Measures to prevent introduction of cholera from Russia.

The following is received from Consul-General Thackara, under

date of August 16:

A conference has just been held at the imperial office of the interior, in which all the interested departments of the Empire and of Prussia participated, with the object of discussing what special regulations, if any, were necessary to prevent the introduction of cholera from Russia into the German Empire. It was decided to adopt such

precautions as will enable the immediate putting into effect of the regulations successfully employed at the time of the outbreak of cholera in the autumn of 1905, especially the supervision of the rivers near the frontier.

Report from Bremen—Quarantine of emigrants from Russia on account of cholera in the trans-Volgian districts.

Consul Fee reports, August 14:

Owing to the epidemic outbreak of cholera in the trans-Volgian districts of Russia, and especially in the cities of Samara, Saratoff, and Astrachan, the board of health of the city and State of Bremen has issued an order whereby all emigrants coming directly or indirectly from Russia are put under quarantine for five days. Their baggage is disinfected, and every precaution is taken to prevent a spread of the disease.

#### GUATEMALA.

### Report from Livingston—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended August 21, 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 passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Aug. 20	Anselm Belize	New Orleans	42 17	. 0	0	0

#### HAWAII.

Report from Honolulu—Outgoing quarantine transactions.

# Chief Quarantine Officer Cofer reports, August 11:

### Week ended August 10, 1907.

Vessels inspected and bills of health issued.	6
Vessels disinfected and bills of health issued	1
Cabin passengers inspected	20
Steerage passengers inspected	9
Crew inspected	52
Pieces of baggage for crew disinfected	65

Infected rats found near Hilo and at Aiea, in the vicinity of Honolulu.

Passed Assistant Surgeon Ramus reports:

September 1. Rats near Hilo and at Aiea, near Honolulu, infected.

#### HONDURAS.

### Report from Ceiba, fruit port.

Acting Assistant Surgeon Reynolds reports as follows: Week ended August 18, 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 crew.		Number of passengers in transit.	Pieces of baggage disin- fected.
Aug. 12 13 16 18 18	Rosina. Dictator Habil Viator Colombia	28 19 15 17	2 0 0 0	0 0 0 0	0 0 0 0

### Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended August 17, 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 were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Aug. 12 12 12	Rosina	Mobile New Orleans do	29	0 0 0	0 0 0	

#### INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, August 1:

Week ended July 27, 1907. Bill of health issued to the steamship *Bloemfontein*, bound for Boston and New York with a total crew of 66; and to the steamship *Reichenfels*, bound for Philadelphia and New York with a total crew of 67. The usual precautions were taken—holds fumigated, rat guards placed on wharf lines, and effects of Asiatics disinfected.

Week ended July 20, 1907. Thirty-eight deaths from cholera, 11

from plague, and 4 from smallpox in Calcutta.

In Bengal, week ended July 13, 1907, 46 cases and 40 deaths from plague. In India, during week ended July 20, 1907, 3,411 cases and 2,760 deaths from plague.

#### ITALY.

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

### Passed Assistant Surgeon Foster reports, August 12:

Vessels inspected at Naples, Messina, and Palermo, week ended August 10, 1907.

#### NAPLES.

Date.	Name of ship. Destination.		Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disin- fected.
Aug. 4 8 8	Italia	New Yorkdodo	886 387 466	95 25 65	780 4 <b>5</b> 0 650
	Total		1,739	185	1,880
		MESSINA.		<del></del>	
Aug. 9	Italia	New York	134	75	184
		PALERMO.			
Aug. 8	Sofia Hohenberg Italia	New Yorkdo	41 384	80 300	22 137
	_		425	380	159

### Rejections recommended.

#### NAPLES.

Date	е.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Aug.	4 8 8	Campania	31 13 6	2 1	32 4 6		1 3	66 17 16
		Total	50	3	42		4	99
Aug.	9	Italia	MESSII	NA.				4
	!	!	PALER	MO.				
				· ·	!			
	8 10	Sofia Hohenberg	3 14		22		····i	3 37
		Total	17		22		1	40

Smallpox.—Week ended August 8, 1907. Cases: Belluno 1, Voltri (Genoa) 1, Latronico 1, Venosa 2, Roccanora (Potenza) 1, Castelvetrano (Trapani) 1.

Week ended August 15, 1907. Cases: Viterbo (Rome) 4, Scoppito

(Aquila) 2, Aliamo (Trapani) 1.

#### JAPAN.

Report from Yokohama—Inspection and fumigation of vessels— Plague conditions improved—Plague in Formosa.

Passed Assistant Surgeon Cumming reports, July 24:

Week ended July 20, 1907. Bills of health issued to 5 vessels hav-

ing an aggregate personnel of 1,380 passengers and 196 crews.

One steamship, the *Pathan*, bound hence to New York, was fumigated throughout by this office for the purpose of destroying vermin. No additional cases of plague have been reported and the general

conditions are very much improved. A general cleaning of the town is now going on.

Emigrants recommended for rejection.

Number of emigrants per steamship *Persia* recommended, August 7, 1907, for rejection: For San Francisco, via Honolulu, 1. Per steamship *Kaga Maru*, August 7, 1907: For Seattle, 27. These rejections were all for trachoma.

#### MADAGASCAR.

Report from Tamatave—Plague at Majunga.

The following is received from the Department of State, under

date of August 26:

"The Department has received a cablegram from the American consul at Tamatave, Madagascar, dated the 26th instant, reading as follows: 'Bubonic plague Majunga.'"

#### MEXICO.

Reports from Progreso—Inspection and fumigation of vessels—Sanitary conditions satisfactory.

Acting Assistant Surgeon Harrison reports, August 10 and 18: Period from July 27 to August 10, 1907. No quarantinable disease has appeared anywhere in the State according to authentic reports. General sanitary conditions have been satisfactory and measures against yellow fever appear to be carried out systematically and persistently here and in Merida. Rains continue, but there is no apparent increase in the number of mosquitoes.

During the period of this report 8 steamers and 1 sailing vessel, carrying in crews 415 persons and as passengers 103 persons, were dispatched from this port. Of these vessels, 4 sailing for Gulf ports

were fumigated.

Week ended August 17, 1907. No quarantinable disease was reported, and general health conditions remain unchanged. Four steamships, carrying 53 persons as passengers and 214 as crews, received bills of health from this port. One vessel was fumigated.

Report from Salina Cruz-Inspection and fumigation of vessel.

Acting Assistant Surgeon McPherson reports, August 16:

Period from August 1 to 15, 1907, inclusive. The steamship Alaskan, of the American-Hawaiian Steamship Company, left this port August 4 for San Francisco, Cal., and while in the roadstead outside the harbor was fumingated throughout with sulphur gas, according to regulations.

Reports from Veracruz—Inspection and fumigation of vessels—Sanitary conditions.

Acting Assistant Surgeon Frick reports, August 5 and 19:

Week ended August 3, 1907: August 1. Fumigated the American schooner Olga, bound for Pascagoula, with 8 in crew; vessel sails in ballast, with time of last exposure 6.35 a. m. Inspected the American steamship Merida, bound for New York via Progreso, with 129 in the crew, 79 cabin, and 14 steerage passengers; vessel sails in general cargo. Fumigated the Norwegian steamship City of Tampico, bound for New Orleans, with 20 in the crew and 3 passengers; vessel sails in small cargo, with time of last exposure 2.20 p. m.

August 2. Inspected the British steamship Logician, bound for Pensacola via Puerto Mexico, with 40 in the crew; vessel sails in the remainder of a European cargo. Inspected the British steamship Fernfield, bound for a United States port via Morro Castle, for

orders, with 27 in the crew; vessel sails in ballast.

August 3. Fumigated the Mexican steamship Oaxaca, bound for Mobile, with 26 in the crew and 5 passengers; vessel sails in ballast, with time of last exposure 9.20 a.m. Fumigated the British steamship Cynthia, bound for Tampa, with 26 in the crew; vessel sails in ballast, with time of last exposure at 9.50 a.m. A bill of health was issued the Norwegian steamship City of Mexico. A bill was also issued the British steamship Rosefield.

No quarantinable disease reported during the week. The situation

continues favorable.

Week ended August 17:

August 14. Inspected the British steamship Russian Prince, bound for Philadelphia, with 26 in the crew; vessel sails in a partial cargo of old oil barrels. Fumigated the British steamship Gulf of Ancud, bound for Port Inglis, with 27 in the crew; vessel sails in ballast with

time of last exposure at 8.30 a.m.

August 15. Fumigated the German steamship *Tilly Russ*, bound for Galveston, with 19 in the crew; vessel sails in a general cargo from Tampico, destined for Europe; time of last exposure, 8.10 a. m. Fumigated the Norwegian steamship *Norheim*, bound for New Orleans, with 19 in the crew and 3 passengers; vessel sails in a small general cargo, with time of last exposure at 8.50 a. m. Inspected the American steamship *Mexico*, bound for New York via Progreso and Habana, with 128 in the crew, 88 cabin and 16 steerage passengers; vessel sails in general cargo.

August 16. Fumigated the Danish steamship Nordhavet, bound for Sabine Pass, with 24 in the crew; vessel sails in ballast, with time of

last exposure at 4.05 p. m.

August 17. Inspected the German steamship Forstech, bound for Galveston via Coatzacoalcos and Progreso, with 27 in the crew; vessel sails in the remainder of a European cargo. Inspected the British steamship Cedar Grove, bound for Texas City via Mexican ports, with 25 in the crew; vessel sails in the remainder of an American cargo.

#### PANAMA.

### Reports from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended August 11, 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 passen- gers from this port.	Number of passen- gers in transit.	Pieces of baggage disin- fected.
Aug. 7 7 9 11 11	Fort Morgan Belvernon	New Orleans Mobiledodo A United States port via Montego Bay, Jamaica.	33 22 20 23 21	1 0 0 1	18 0 0 0 0	, 0 0 0 0

a This vessel was fumigated at request of master and consignees and certificate issued.

Week ended August 18, 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 in transit.	Pieces of baggage disinfected.	
Aug. 14 15 17	Chickahominy	Mobile	46	1 5 0	0 0	0 0	

#### PERU.

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

Assistant Surgeon Wightman reports, July 30 and August 3 and 12:

Week ended July 27, 1907. Vessels dispatched as follows:

July 24. The Chilean steamship *Tucapel* for Ancon, Canal Zone, with general cargo and a total personnel of 128, of whom 3 members of crew, 20 cabin, and 5 steerage passengers were from this port.

July 26. The British steamship Belle of Scotland for New York, with general cargo and a total personnel of 61, none from this port.

July 27. The British steamship Quilpue for Ancon, Canal Zone, with general cargo and a total personnel of 205, of whom 3 members of crew, 49 cabin, and 53 steerage passengers were from this port.

Plague in Peru is reported by the Director de Salubridad as

follows:

Locality.	Cases July 18.	New.	Recov- ered.	Died.	Remaining July 24.
Lima Callso	4 6 ,24	3	2	2 1 6	8 5 19
Mollendo	1 2				1 2
Ferrenafe		1	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·

The patient at Ferrenafe escaped from the authorities, so that the result of the case is not known.

Bills of health from Chile report: Antofagasta, 4 cases of plague with no death in 2 weeks ended July 18; Arica, 7 cases of plague with no death in 2 weeks ended July 20; Iquique, smallpox still present. Peruvian authorities confirm the existence of plague in Pisagua, Chile, reported by me last week on the authority of ship's officers.

Week ended August 3, 1907. Vessels dispatched as follows:

July 28. The British steamship Cumbal for New York, with general cargo and a total personnel of 34, of whom 1 member of crew was from this port.

The British steamship Planet Venus for New York, without cargo or passengers for the United States, with a crew of 54, 6 members of which were from this port.

The Director de Salubridad reports plague in Peru as follows:

Cases, July 25.	New.	Recov- ered.	Died.	Remaining, July 31.
3 5 19 2 1	2 1 4 5	1 3 5	3	3 1 2 15 2
	3 5 19 2 1	3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 1 	3 2 1 1 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Piura and Querecotillo are both on a railroad inland from the port of Paita.

Week ended August 10. Vessels were dispatched as follows:

August 4. The British steamship Coya for New York with general cargo and a total personnel of 48, of whom 3 members of crew and 8 cabin passengers were from this port.

August 5. The British steamship Chipana for New York with gen-

eral cargo and a crew of 69; no passengers.

August 8. The Chilean steamship Mapocho for Ancon, Canal Zone, with general cargo and a total personnel of 262, of whom 5 members of crew, 71 cabin, and 94 steerage passengers were from this port.

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

Cases Aug. 1.	New.	Recov- ered.	Died.	Remaining, Aug. 7.		
. 3		2		1 8		
15	9	2	6	16		
. 2		1	1	4		
	Aug. 1. 3 2 1 15 2	Aug. 1. New.	Aug. 1. New ered.  3	3 2 2 1 1 2		

#### PHILIPPINE ISLANDS.

### Reports from Manila—Inspection of vessels.

Chief Quarantine Officer Heiser reports, July 10 and 19:

Week ended July 13, 1907. No quarantinable diseases reported in the city of Manila.

No consular bills of health issued at Manila to vessels proceeding

to the United States or its insular possessions.

Week ended July 6, 1907. No quarantinable disease reported for the city of Manila.

Consular bills of health issued as follows:

On July 2 the German steamship *Christiania*, with 44 crew and 1 cabin passenger, en route to Marseille via Cebu, was granted a supplemental bill of health.

On July 6 the German steamship *Fiume*, with 34 crew, en route from Veclono, Labuan, to Iloilo, was granted a supplemental bill of

health.

#### WEST INDIES.

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

Acting Assistant Surgeon Maylie reports, August 6 and 13:

Week ended August 3, 1907. The sanitary condition of Castries is good. No quarantinable diseases exist.

Week ended August 10, 1907. Sanitary condition of this port and

vicinity, very good. No quarantinable diseases exist.

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

Africa—Lourenço Marquez.—Month of June, 1907. Estimated population, 10,000. Total number of deaths, 56, including smallpox 7, beriberi 1, and 6 from tuberculosis.

Algeria—Algiers.—Month of July, 1907. Estimated population, 155,000. Total number of deaths, 284, including 1 from enteric fever, 19 from measles, 5 from smallpox, and 51 from tuberculosis.

Brazil—São Paulo, Santos, and Campinas.—Week ended July 7, 1907. Estimated population, 300,000. Total number of deaths, 183, including enteric fever 2, measles 1, whooping cough 2, and 12 from tuberculosis.

Week ended July 14, 1907. Total number of deaths, 194, including enteric fever 2, whooping cough 2, and 16 from tuberculosis.

San Salvador.—Month of January, 1907. Estimated population, 265,000. Total number of deaths, 394, including enteric fever 1, beriberi 5, plague 13, whooping cough 6, and 51 from tuberculosis. Month of February, 1907. Total number of deaths, 378, including enteric fever 1, beriberi 1, plague 10, smallpox 1, whooping cough 1, and 54 from tuberculosis. Month of March, 1907. Total number of deaths, 442, including enteric fever 3, beriberi 8, plague 1, whooping cough 1, and 60 from tuberculosis.

Cuba—Cardenas.—Months of May and June, 1907. Estimated population, 28,218. Total number of deaths, 193, including diphtheria 1, enteric fever 1, and 17 from tuberculosis.

Matanzas.—Ten days ended July 29, 1907. Estimated population, 49,990. Total number of deaths, 39, including 1 from tuberculosis.

Sagua la Grande.—Two weeks ended August 10, 1907. Estimated population, 22,634. Total number of deaths, 16.

France—Cherbourg.—Month of July, 1907. Estimated population, 43,948. Total number of deaths, 55, including diphtheria 1, enteric fever 2, measles 1, scarlet fever 1, and 11 from tuberculosis.

Marseille.—Month of July, 1907. Estimated population, 517,498. Total number of deaths, 961, including diphtheria 1, enteric fever 33, measles 9, scarlet fever 2, smallpox 98, whooping cough 2, and 124 from tuberculosis.

St. Etienne.—Two weeks ended July 15, 1907. Estimated population, 150,000. Total number of deaths, 104, including diphtheria 1, enteric fever 2, measles 1, and 17 from tuberculosis.

GERMANY—Weimar.—Month of July, 1907. Estimated population, 31,127. Total number of deaths, 51, including diphtheria 1 and 8 from tuberculosis.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended August 3, 1907, correspond to an annual rate of 11.7 per 1,000 of population, which is estimated at 16,024,458.

London.—One thousand and fifty-two deaths were registered during the week, including measles 46, scarlet fever 13, enteric fever 3, diphtheria 11, whooping cough 27, tuberculosis 132, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 11.5 per 1,000. In Greater London 1,511 deaths were registered. In the "outer ring" the deaths included 4 from measles, 4 from scarlet fever, 4 from diphtheria, and 12 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 3, 1907, in the 21 principal town districts of Ireland was 16.5 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Sligo,

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viz, 4.8, and the highest in Waterford, viz, 23.4 per 1,000. In Dublin and suburbs 138 deaths were registered, including diphtheria 2, measles 6, whooping cough 4, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended August 3, 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 Dundee, viz, 17.3, and the lowest in Leith, viz, 10 per 1,000. The aggregate number of deaths registered from all causes was 445, including diphtheria 4, enteric fever 1, measles 6, scarlet fever 2, and 12 from whooping counds.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended August 10, 1907, correspond to an annual rate of 11.8 per 1,000 of population, which is estimated at 16,024,458.

London.—One thousand and ninety-seven deaths were registered during the week, including measles 36, scarlet fever 19, diphtheria 11, whooping cough 24, tuberculosis 158, and 24 from diarrhea. The deaths from all causes correspond to an annual rate of 12.0 per 1,000. In Greater London 1,537 deaths were registered. In the "outer ring" the deaths included 6 from measles, 1 from scarlet fever, 2 from diphtheria, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 10, 1907, in the 21 principal town districts of Ireland was 15.5 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Clonmel, viz, 5.1, and the highest in Newtownards, viz, 34.3 per 1,000. In Dublin and suburbs 118 deaths were registered, including diphtheria 1, enteric fever 1, measles 5, whooping cough 1, and 30 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended August 10, 1907, correspond to an annual rate of 13.8 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Greenock, viz, 16.1, and the lowest in Paisley, viz, 8.8 per 1,000. The aggregate number of deaths registered from all causes was 479, including diphtheria 2, enteric fever 3, measles 6, scarlet fever 2, and 30 from whooping cough.

Hawaii—Honolulu.—Month of July, 1907. Census population, 39,306. Total number of deaths, 72, including diphtheria 1, enteric fever 2, plague 1, and 14 from tuberculosis.

ITALY—Genoa.—Month of June, 1907. Estimated population, 273,000. Total number of deaths, 427, including diphtheria 4, enteric fever 2, measles 12, and 42 from tuberculosis.

JAPAN—Formosa.—Four weeks ended July 27, 1907. Estimated population, 3,080,000. Total number of deaths not reported. One death from diphtheria, 11 deaths from enteric fever, and 158 from plague.

MADEIRA—Funchal.—Two weeks ended August 11, 1907. Estimated population, 44,049. Total number of deaths, 50, including enteric fever 1, smallpox 8, and 5 from tuberculosis.

Spain—Almeria.—Month of July, 1907. Estimated population, 46,806. Total number of deaths, 119, including diphtheria 1, measles 18, smallpox 8, and 11 from tuberculosis.

Barcelona.—Ten days ended August 10, 1907. Estimated population, 600,000. Total number of deaths, 337, including diphtheria 3, enteric fever 2, scarlet fever 1, whooping cough 1, smallpox 4, and 20 from tuberculosis.

Cadiz.—Month of July, 1907. Estimated population, 69,382. Total number of deaths, 138, including enteric fever 3, measles 1, whooping cough 1, smallpox 5, and 25 from tuberculosis.

Malaga.—Month of July, 1907. Estimated population, 135,000. Total number of deaths, 279, including diphtheria 1, enteric fever 7, and smallpox 6.

Seville.—Month of July, 1907. Estimated population, 148,315. Total number of deaths, 384, including diphtheria 4, enteric fever 2, scarlet fever 6, whooping cough 2, smallpox 4, and 72 from tuberculosis.

Cholera, yellow fever, plague, and smallpox from June 28 to September 6, 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.

	OHO.	J 23 - VIII.		
. Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon—Point de Galle	June 16-22	1	i	
Amoy	June 30-July 6			Kulangsu, 8 deaths daily, esti- mated.
Shanghai Tientsin	Aug. 11			Epidemic.
India	Aug. 10			Burma Province, 1906, 7,872 deaths.
BombayCalcutta	May 29-July 23		14 431	uca una.
Cochin	May 12-July 20 May 4-July 19		65	D No. 1 40 Tone 90 10 075
Kashmir		1		From Nov. 1 to June 29, 16,675 cases and 9,705 deaths.
Madras	July 6-26		3	
Rangoon	May 12-July 20	98	16	
Philippine Islands: Manila	Aug. 20	1		
Manila Provinces	July 14-20	2	2	Report of the bureau of health.
				Philippine Islands, first quarter of the calendar year 1907 gives a grand total of 235 cases and 143 deaths.
Russia:	Teeler 1.4			Present.
Astrachan Samara, govt. district Saratoff	July 14 July 16-Aug. 4 July 14	35	10	
Straits Settlements: Singapore	June 9-July 13		7	200

### YELLOW FEVER.

	I BELOV		D16.	
Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:  Manaos Para Rio de Janeiro		28		
Colombia: Barranquilla	1	1	. 1	
Cuba: Habana Province— Campo Florida				
Habana	June 25-Aug. 30 July 22-Aug. 14	2 3		Case June 25 from Union 'de Reyes.
Alacranes	Aug. 17-26 Aug. 4-19	3 3	2	From Mocha.
Santa Clara Province— Cienfuegos	Aug. 3-28	30	6	9 cases among troops.
Santiago Province— Santiago	July 5-11	1		From ss. Puerto Rico. Origin,
Ecuador: Guayaquil	May 26-Aug. 10	• • • • • • • • • • • • • • • • • • • •	6	Union de Reyes.
Puerto Barrios	June 27	1		
Manzanillo	Aug. 17	1		On ss. San Juan.
Ancon	July 4	1	ļ	From ss. Sidney.
Barbados—Bridgetown	Aug. 4-10	1		Imported on ss. Atrato from Trinidad.
Trinidad—Port of Spain	June 1-July 31	14	3	2 3 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	PLA	GUE.		
Africa: Cape Colony—King Williams Town.	May 24–July 6	6		From Apr. 22 to June 22, 8 cases and 2 deaths.
Arabia: Djeddah	May 30	1	1	From Jan. 1 to May 30, 366 cases and 364 deaths, native popu- lation; May 23, 8 cases on ss. Moshtari occurred on voyage from Bahrein Islands and Bassorah.
Argentius: CordovaAustralia	June 4	•••••		Present. At Port Douglas, 10 cases and 2 deaths from January to June are stated "Bacterio- logically confirmed." See pre-
Brisbane	May 20-27 May 17-21 May 11-June 1	4 1 2	2 1 2	vious reports. From ss. Arawatta.
Brazil: Bahia Rio de Janeiro	June 2-8	1 19	1 4	
Pernambuco	June 1-30		3	
Arica Pisagua	May 11-July 18 July 2-20 June 4-July 21	72 11	25	Present.
China: Amoy		1	1	Kulangsu (native city), 20 deaths daily, estimated, from June 23-July 27.
Hongkong	July 27 May 5-July 6 May 1-31	116	103	Present. Do.
Egypt:	June 1–15			Do.
	Inno 4. Ang 12	70	40	
Alexandria Port Said Provinces Assiout	June 4-Aug. 13 June 21-Aug. 10	8	6	•

### PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt—Continued.				
Provinces—Continued.		i	1	1
Beni Souef	June 6-July 28	15	7	
Garbieh	May 29-June 5	. 1	1	1
Kena	June 7-July 28	. 34	35	
Minieh	June 6-July 27	10	4	İ
French Indo-China:	l <b></b>	1	1	l
Cholon	May 10	····· <u></u>		Present.
Saigon	June 28-July 18	. 25	25	Present from May 21 to July 4
Hawaii:	T1 90 94 a			
HonoluluIndia:	July 22-24 a	3	2	
Bombay Presidency and	Apr. 28-June 29	8, 446	6,308	
Sind.	Apr. 20-3 une 20	0, 110	0,000	
Madras Presidency	Apr. 28-June 29	92	65	
Bengal		9,688	9,177	,
United Provinces	Apr. 28-June 29	70.392	63,253	
Punish	Apr. 28–June 29	326. 352	294, 454	†
Burma	Apr. 28-June 29	1,175	1,097	i
Eastern Bengal and Assam	Apr. 28-June 29	1,-1	2,000	
Burma Eastern Bengal and Assam Central provinces, includ-	Apr. 28-June 29	2,309	1,825	
ing Berar.		l		1
Mysore State	Apr. 28-June 29	933	633	
Hyderabad State	Apr. 28-June 29 Apr. 28-June 29 Apr. 28-June 29	45	35	
Central India	Apr. 28-June 29	357	248	
Rajputana	Apr. 28-June 29	2,573	1,845	
Kashmir	Apr. 28-June 29 Apr. 28-June 29	1,336	786	
Northwest frontier prov-	Apr. 28-June 29	1,410	1,129	
ince.		,		ĺ
Baluchistan	Apr. 28-June 29	4	1	
Bahrein Island, in the	Apr. 21-June 29	1,692	1,689	
Persian Gulf.	•		,	
Grand total	• • • • • • • • • • • • • • • • • • • •	426, 805	382,547	
Japan:				
Formosa	May 10_Inty 97	1 040	905	·
Hodagaya	May 19-July 27 July 6-13	1,010	3	Suburb of Yokohama.
Tokyo	July 6	2	ľ	Dubuib of Tokonsins.
Vokoheme	July 6 May 22-July 15	12	12	
Yokohama Yokosuka	July 7-13	ī		
Madagascar:	ouly . 10	-		
Majunga	Aug. 26	l		Present.
Majunga Mauritius	Aug. 26 June 21-July 6	3	3	
New Zealand:	· · · · · · · · · · · · · · · · · · ·		•	
Auckland	May 12-15	2	2	•
Persia:			_	
Bushire	June 9-15			Do.
Mohammerah	Aug. 1			Do.
Peru:	_			
Callao	May 16-Aug. 7	11	4	
Chiclayo	May 16-July 3	10	6	1 case from Ferrenate and
•				cases from Pomalca.
Chosica	July 25-31	1		•
Ferrenafe	July 18-24	1		
Ferrenafe. Lambayeque Lima. Mollendo Paita City	May 16-30	1		
Lima	May 16-July 31	21	11	
Mollendo	May 16-July 17	10	5	•
Paita City	May 16-July 17	5	6	
Piura	July 25-Aug. 7	5	1	
Querecotillo	July 25-31 July 18-24 May 16-30 May 16-July 31 May 16-July 17 May 16-July 17 July 25-Aug. 7 July 25-31	_1		40 4 6 7 6
Trujillo	May 16-Aug. 7	75	37	18 cases from Cuesta; June 2 present in Menochuco.
Russia:			i	brooms in monomines.
Arkhiereiskaya district	June 20	3		Vicinity of Astrakhan.
Odessa	July 10-14	ĭ	1	Vicinity of Astrakhan. On ss. Tsesarvitch.
Straits Settlements:		•	- 1	
Singapore	May 12-July 6		4	
- Pringe hore			*	
THEFAU IN A GIO.	1			Present.
Curkey in Asia:	June 10			
Bagdad	June 10	•••••		
Turkey in Asia:  Bagdad  Bassorah  Anzibar	June 10	2	2	Do.

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

### SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Algeria—	Termo 1 Trules 91	1	13	
Algiers	June 1-July 31		10	
East London	June 30-July 6	. 1		Imported.
Lourenço Marquez	Apr. 1-May 31	. 7		
Argentina: Buenos Aires	May 1-31		7	
Rosario	May 1-31		19	
New South Wales— Newcastle	May 1-31	1		
Austria:		1		
Galicia	May 26-Aug. 3 June 18-22	16		
Silesia Trappan district	Aug. 6-13	1 1		1
Trieste	May 26-Aug. 3	4	1	
Vienna	May 26-Aug. 3 June 23-Aug. 10	8	2	
Brazil:		47		
Bahia	June 1-July 27   July 21-27	2/	4	1
Para	June 9-Aug. 17	99	38	
Para Pernambuco Rio de Janeiro	Apr. 15-June 30		354	
Rio de Janeiro	May 20-July 28 June 1-30	27	9	
Santos	June 1-30	1	1	
British Columbia—				
Vancouver	June 1-30	1		
Manitoba— Winnipeg	July 7-27	4		
Nova Scotia— Halifax	June 16-Aug. 24	23		
Quebec— Sherbrooke	June 1-30	2		
Chile: Iquique Chins:	May 17-July 21			Present.
Chefoo	July 14-27	2		Case July 20 from ss. Penn- sylvania.
Foochow	June 26-30	1		On China, merchant ss.
Hankau	June 26-30 May 27-June 15	5		-
Hongkong Kulangsu	May 5-July 6a June 1-22	50	38	Present.
Niuchwang	May 5-18	3		116scitt.
Shanghai	May 12-July 28	27	361	Cases foreign, deaths native May 25, 4 cases on U.S. cruises Wilmington.
Tientsin	May 19-June 8	4	2	June 22, present among natives
Barranquilla	May 1-July 21			Present.
_ Cartagena	Aug. 3-11		•••••	Do.
Ecuador: Guayaquil	May 26-July 27		7	
Egypt: General	Apr. 9-May 6	245	73	
Cairo	May 21-July 22	11	6	
rance:	36 - 1 01			
Cannes	May 1-31	9	2	
Lyon	June 5-11 June 1-July 31		227	
Nice	May 1-31	i	i	
Paris	June 2-Aug. 17	73	19	
General	June 2-July 27	27		
Bremen	May 5-11 June 9-July 6	2 2	•••••	
London	Aug. 4-10	1		
Liverpool	June 30-July 6	1		
Manchester	June 16-22	1		
Southampton	June 2-8	2 1	•••••	
Sunderland Freco: Piræus	July 21-27	1 2	•••••	. acre
Iawaii:	June 10-2/	- 1	•••••	
Honolulu	June 28	8	8	On ss. Kumeric.

s Report for June 22 not yet received.

### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India:		,		
Bombay	. May 12-July 16		. 11	
Calcutta	. May 12-July 20		163	
Madras	. June 1-July 5	• • • • • • • • • • • • • • • • • • • •	. 5	
Rangoon	. June 9-July 6	• • • • • • • • • • • • • • • • • • • •	. 5	
taly: General Genoa	June 7- Aug. 10	. 190		
Genoa	June 7-Aug. 19 June 1-July 31	. 18		
Florence	. June 17-30	. 3		İ
Naples	. June 14-Aug. 17	. 4	2	2 cases June 13 to 22 from a
Turin	June 17-Aug. 11	. 5	1	Perugia.
Venice	. June 30-July 6		. 1	
apan: Formosa	June 16-22	. 1	Ì	İ
Yokohama	. June 18-July 12			Case July 12 on ss. Mongolia.
8V8:		1 -		
Batavia	. May 12-July 20	. 29	2	
Corea:			ļ	l
Seoul	. May 25-June 30	• •••••		Present.
uxemburg	. June 22-July 6	. 1		
ladeira: Funchal	June 10-Aug. 18	. 353	58	
fanchuria:	. June to-Aug. 10	. 000	96	
Dalny	. May 19-July 27	. 21	2	
lexico:		1	_	i
Aguascalientes—			į	
Aguascalientes	. June 16-Aug. 24		62	
Federal District—	35 10 1 0			
Mexico City	. May 19-Aug. 3	• • • • • • • • • • • • • • • • • • • •	73	
Nueva Leon— Monterey	. June 17-Aug. 8		4	
Yncaten—			•	
Payo Obispo	. July 17			Do.
ietneriands:		1	1	İ
General	. May 19-21	. 1		i
Panama: Colon	. June 30 -July 12 .	. 4		1 case, June 30, from ss. I
CO1011	. Julie 50 -5 thy 12.	-		Normandie from St. Nazaii
Philippine Islands:				
Manila	. May 26-June 15	. 6		i
'ortugal:	1	1		
Lisbon	. June 2-Aug. 10	. 62		1
lussia:	Mar 1-Turo 20	. 3	İ	1
BatoumLibau	. May 1-June 30 June 17-July 13			
Moscow	May 26-July 13	49	12	1
Odessa.	June 2-Aug. 3 June 2-Aug. 3 May 11-July 27	. 15	4	
Riga	June 2-Aug. 3	. 46	24	Í
St. Petersburg	. May 11-July 27	. 52	8	
Warsaw	. July 14-Aug. 3		11	
iberia:	35 15 3-1- 5	. 5	1	
Vladivostok pain:	. May 15-July 5	. 9		
Almeria	. May 1-July 31		20	
Barcelona	June 2- Aug. 10			
Cadiz	June 2-Aug. 10 May 1-July 31		16	
Huelva	May 1-31		1	
Madrid	. May 1-June 30	. 7		
Malaga	. June 1-July 31		10	
Seville	May 1-July 31		29	
Valencia	June 10-Aug. 18	. 152	14	
traits Settlements:	May 19-July 13	. 2	1	
PenangSingapore	May 26-June 1		i	
witzeriand:	may 20 June 1			
General	May 15-June 29	. 6		
urkey:	1	i		
Constantinople	June 17-August 1	l	12	
urkey in Asia:	36 10 T-1	1		Dansant
Bagdad	May 19-July 20			Present.
Bassorah	June 23-July 27 . April 7-June 22 .			Do. Do.
Damascus	April 7-June 22 . April 16-May 30 .	•;••••••	17	. Du.
Vest Indies:	pin io-may 30 .		**	
Barbados—	1		l	
Bridgetown	August 4-10	1	ı	On ss. Statia from Funchal.

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

	!		l all					Deat	ths f	rom-	_			
	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aberdeen	. Aug. 10	174, 579	42							1		1		
Acapulco	do . June 8	6,000 380,245	6 67		••••				••••			i	••••	
Do	. June 15	580,245	55							i				
Do		380, 245 43, 974	99	3	••••			· •	• • • •					
Aguas Calientes		40,000	14 79				••••	4			••••			
Aix-la-Chapelle	. Aug. 3	156,008 564,342	34	4						••••		1	3	
Amsterdam	Aug. 17	564,342 312,571	127 85	12	•••	••••			••••	1	2	• • • •	5 1	1
Athens	do l	200,000	. <b></b> .	8					4			··i		î
Baracoa	do	25,000	7	1 2		• • • •		••••		1	• • • •			
Rordeaux	. Ang. 10	25,000 253,000	5 84	1 1								••••		••••
Barmen	do	159,300	41	5										
Barranquilla	Inly 20	40,000 130,000	12 46	2		••••			••••	2	ï	"i"		٠٠٠;
Do	aAug. 10	130,000	36			- 1					i i			
Belfast	July 27	360, 173	117	24	• • • • • •	••••			••••	1			5	
Do	Aug. 3	360, 173 360, 173	115 104	20						1	••••	"i"	4	••••
Belize	Aug. 22	9,113	2	24 21 20										••••
Belleville	Aug. 19	8,972 8,972	6			• • 1					••••		••••	• • • •
Rirmingham .	A110 10	553, 155	148		! .					2	i	5	i	4
Do	Aug. 17	553, 155	132		• • • • ;			••••		1	1		2	4
Bredford	Aug 3	2,800 290,323	3 49			• • • •			•••••				2	<u>ż</u>
Do	Aug. 10	290, 323	73	4.					.	] .		2	3	2
Bremen	July 20	223,625	48	7.	•••			••••	• • • •	1 .	• • • •	;.	1	• • • •
Do Do	July 27 Aug. 3	223,625 223,625	60 66	5.								1 2	7	
Breslau	do	335, 186 367, 979	192	38 .			.	1 .			1	ī		••••
Bristol	Aug. 10	367,979 367,970	69 59								·i	3	i	••••
Brussels	Aug. 10	367, 979 623, 202	124	12  .			.			1	i .			···i
Calcutta	July 20	847,796	206	29 .		38 .		4.		-	.		1 .	••••
Cardiff	Aug. 10	187,620 187,620	47 49	$\frac{1}{2}$ .			• • • • • •		••••	••••	2		6 14	3 2
Cartagena	Ang. 3	30,000	12								2			
Do	Aug. 10	30,000	21 7	1 .				! .	-	1 -	.		••••	•••
Catania	Aug. 10	160,000 263,200	116	10 .	••••					9 .			i .	
Christiania	do	229,000	40	4 .										
Cienfuegos	Aug. 17	37,000 22,931	20	4.	:		3 .			1 .	i	i.	• • •	•••
Cognac	July 27	19, 483	7	1.	<sup>.</sup> .	!-								
Do	aAug. 10	19,483	3 .	40		-		٠,٠٠			••• •	·;· ·	-:- -	•••
Constantinople Copenhagen	Aug. 11	1,000,000 430,000	247 103	40 .	• • • • •			٠.		9  .	•••	2	2	í
Crefeld	do	111,954	34	9 .										•••
Dalny	July 27	26, 322 12, 431	12 · . 5 · .		• • • أ	-		••••		•••		-	-	•••
Dresden	do	530, 450		10		-					2			2
Dublin		390,691	166	35		-		••••		1  .	-		3	2 4 4
Do	Aug. 3	390, 691 390, 691	138 118	28 30	• • • •			• • • •		ï.		2	6	1
Durban Edinburgh	July 20	68,800 345,747	18	3										••
Edinburgh	Aug. 10	345,747	92 .		• • • •	-	••••	-		·;·/·	1		2	6
Florence	Aug. 17	217,582 20,253	3.							-		-		· · ·
rort de rrance	Aug. 3	27,069	18:.									' -	-	•••
Do Frankfort on the Main	Aug. 10	27,069 350,000	90	;	• • • •		::j-					i	i	··i
Frontera	do	9,000	2 .						-					
Geneva	Aug. 3	116,400	26 . 43	3	,	-		-	-				1  -	··i
Do	July 6	163,895 163,895	38	4		! .				3	i	i	i.	
Do	July 13	163,895	51	4			.		• • •	1  .				1
Ghent Do Do Do Do Glasgow	July 20	163.895 163.895	45	4 2 2		-		• -		• • •   •			1 .	•••
Glasgow	Aug. 16	163,895 847,584	234 .		· · ·					2		1	4	15
		,								_ ,		-	- '	

a Intervening weeks previously reported.

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

			3					Deat	hs f	rom-	_			
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Gothenburg	Aug. 10	155,700	23	2										
Greenock	do	71,269 70,000	22 65	6	!				••••	·-i·	••••	••••	••••	1
До	Aug. 10	70,000	63	7			i			î				••••
HalifaxHamburg	Aug 24 Aug. 10	40,787 824,792	12 210	29	• • • •		••••		••••	··i	••••	3	••••	
Hamilton	Aug. 13	20,206	9			l								
Do	June 29	20, 206 315, 616	7 24		21			3						• • • •
Do	July 6	315,616	27 64		25			2	1	l	İ	1		••••
Hull	Aug. 10	266, 762 266, 762	61			••••			••••			·i		2
Johannesburg Do	July 13 July 20	102,078 102,078	91 80	1		1	1				1	••••	1 (	<sub>i</sub>
Kingston	Aug. 17	820, 437								i				
Konigsberg. La Rochelle	Aug. 10 July 28	229,300 31,553	87 6	5	••••		••••	••••			8	••••	••••	••••
Do	Aug. 4	31,553	7											• • • •
Do Leeds		31,553 470,268	6 99									i		6
Do	Aug. 17	470, 268	106	9								2	2	7
Leipzig Leith	Aug. 10	518,682 83,668	152 17	! :			,			, ,		••••	••••	2
Liege	Aug. 3	172,815	34	0									2	
Do	Aug. 10 Aug. 17	746, 144 746, 144	195 195	19	••••		••••		••••	2	2	··i	6	5 2
London	Aug. 10	7,217,941	1,537	• • • •			••••	••••		5	20	16	45	37
LübeckLyon	Aug. 3	93, 900 472, 114	37 181	37		••••	••••		••••				••••	<b>2</b>
Do	Aug. 10	472, 114	169	28						••••	2	1	1	2
Madras		509,346 244,861	372 84	7		2			• • • •		2	1 1	••••	···i
Mainz	Aug. 10	99, 572	28	3						!	1	• • • •		
Managua Do	July 20	22,278 22,278	10 17											
Do	July 27	22,278	18 27	1 1 :			i							
Manaos		50,000 50,000	31	1 1 7										• • • •
Manchester	Aug. 10 Aug. 3	631,533 173,388	175 60			• • • •				• • • •	4	••••	5	10 3
Mannheim	Aug. 17	1,740	2						• • • •					
Mazatlan Do	Aug. 3	21,000 21,000	17 24		1								• • • • i	• • • •
Messina	Aug. 10	107,000	21	4	- 1					4		1	,	
Mexico City	July 27 Aug. 3	500,000 500,000	392 i 372 i	19 23				11	8		1	2	5	1 1
Milan	July 28	566, 919	197	32						7				
Do	Aug. 4 Aug. 11	565,960 565,960	164 177	20 21					• • • •	7			1	· • •
Monrovio	Tuly 90	7,000	5	19 23 32 20 21										•
Do	July 27 Aug. 16	7,000 1,500	2		••••		••••		• • • •	• • • • •	! :			
Monte Cristi Monterey	Aug. 18	100,000	83	7										<b>2</b> 7
Moscow	Aug. 3	1,335,104 548,000	972 167	60 25		••••				1	13	1 .	20	
Munich	July 27	168, 436	44		.		. <b></b> i .			1 .				•••
Nantes Newcastle on Tyne	Aug. 10	132,990 . 264,511	67	11 .						i i	i .	. <b></b> .	i	•••
Missohmono	Tables 19	60,000	6	;-						٠		·j-	••••	• • •
Nottingham	Aug. 3	60,000   250,000	51	1		.	1 .			. <b></b> .			4	1
Do	Aug. 10	250,000	61				• • • •				• • • •	1	1.	•••
Nuterinwang Do Nottingham Do Nuremberg Odessa Palermo Paramaribo Do Paris	do	307,000 455,000	83 195 128 26 20 873 19	17						4	i	i	8	• • •
Palermo	do	330,000	128	6		•••• •	· <b>···</b>  ·	• • • • •		2	2	·   <b>-</b>		•••
Do	July 27	34, 085 34, 085	20					•					••••	• • •
Paris	Aug. 10	34,085 2,776,394 40,000	873	178 .			••••	5 .		2	5	3	12	4
Patras	July 20	100, 429	77	13										
		116,000	10	6 20		••••	••••	•••	•	1			••• -	• • •
Port Elizabeth Port of Spain	Aug. 3	32,959 60,000	35	6 .			i .						•••	
Prague	Aug. 10	227,520	97	20 l.	٠ا	٠١	٠ا			2 .	! .	٠. ا.		

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

			. La					Deat	tha f	rom-	-			
Cities.	Week ended—	Estimated population		Tuberculosis.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Pretoria	July 20	36,839	9					İ						
Queenstown		7.684	2											
Rangoon	July 20	7, 684 252, 155	246	9	68	1								
Rheims	Aug. 11	109,859	51											ļ
Rome	May 18	462,783	146	1		.	·			1	••••		••••	
Do		462.783	145 163	2 2		• • • • •	·	••••		2		2		ı
Do	June 1 Aug. 17	462,783 397,872	99	Z			·			2	• • • •	-		•••
Sagua la Granda	do	22,634	12								••••	••••		•••
Saigon	July 18	3,500			10									
St. George's	July 20	2, 189	1										¦	
Do	July 27	2,189	1		ļ									
Do	Aug. 3	2, 189	0							:-	:-	••••	••••	
St. Johns, N. F	Aug. 17	30,000	2							1	1	• • • •	••••	
Salford	Aug. 10	236,670	62	·-;				• • • •						
Sanchez	Aug. 3 July 6	3,500 1,200	í	i								• • • •		
Do		1,200	Ô	1										
Do		1,200	ĭ	1										
Do	July 27	1,200	2	2										
Santander	aJuly 28	53, 574	27					!	!					
Do	Aug. 11	53,574	34							••••		:-	• • • •	
Santiago de Cuba	Aug. 10	45,500	27	4		••••	••••	••••	••••	1		1	••••	• • • •
Do	Aug. 17	45, 500	19	4			••••	b34	••••	1	7		••••	
Shanghai	July 20 July 27	523, 700 523, 700	199	15 19	••••	••••	••••	b26	••••	••••	5	ï	••••	•••
Singapore	July 6	252, 373	264	43	i i	i		20	••••	4		•	••••	
Do	July 13	252, <b>3</b> 73	241	42	•				••••		•			
Southampton	Aug. 10	119,745	17									2		
Do	Aug. 17	119,745	25									1		
Stettin	Aug. 10	255,000	93	11									••••	
Stockholm	Aug. 8	324, 488	64	6					••••		1		2	;
Stuttgart	Aug. 15	261,000	129	8				••••			1	1	••••	
Tampico	Aug. 18	20,000	13	3	•••	••••		••••			••••	••••	••••	•••
Tegucigalpa Trieste	Aug. 7 Aug. 10	24,000 200,962	9 92		••••			• • • • •			••			••••
Turin	July 28	367, 685	111	15	••••	••••				••••		i		
Do	Aug. 4	367, 685	96	15						1				1
Tuxpam	Aug. 20	13,000	5									¦		
Valencia	Aug. 11	250,000	77	7	••••			1			2		2	••••
Venice	Aug. 3	174, 398	63	6	• • • •					••••	2		3	••••
Veracruz	do	32,000	26 33	5		••••		••••		••••	••••			
Do Vienna	Aug. 10 Aug. 3	32,000 1,979,003	548	11 97	••••	••••	••••	••••	••••		3	2	5	
Vigo	July 27	36,000	10	2	••••	••••						-		
Do	Aug. 10	36,000	8	ĩ						3				••••
West Hartlepool	do	66,750	15		••••									
Winniner	Aug. 17	111,000	33			• • • •							••••	
Yokohama	July 15	359,862			2					1		:-		••••
Do	July 22	359, 862										1		
Do	July 29	359,862		;-								1		• • • •
Zanzibar	July 21	75,000	35 45	8					••••				·i	••••
Zurich	Aug. 10	176,729	40	0							• • • • ;		-	• • • •

a Intervening week previously reported.

By authority of the Secretary of the Treasury:

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

bAmong native population.