PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Supervision of plague prevention work at Oakland, Alameda, and Berkeley, Cal.

September 26. The following telegram was received from Frank

K. Mott, mayor of Oakland, Cal.:

At joint conference health authorities Oakland, Alameda, and Berkeley it was decided to ask you to detail medical officer to remain on this side of bay to supervise work of officials in preventing spread of plague.

September 27, reply was sent:

Plague suppressive measures San Francisco and vicinity are in charge of Passed Assistant Surgeon Rupert Blue, who has been directed to detail an officer under his direction in accordance with your request. Please confer with him. Understood this for supervision only; expenses, labor, material, and other assistance to be furnished by authorities Oakland, Alameda, and Berkeley, as indicated in your dispatch.

Passed Assistant Surgeon Long was assigned to duty at Oakland and vicinity September 28.

Report from San Francisco, Cal.—Status of plague.

Passed Assistant Surgeon Blue reports:

September 26. Have 12 medical and 36 sanitary inspectors and 240 laborers at work; will add more. Sanitary survey, general cleaning, disinfection of infected houses, and rat destruction under way.

September 27. Total cases to date, 46; deaths, 27.

September 30. Cases to date, 49; deaths, 27.

Report from San Francisco quarantine, Angel Island, Cal.—Outgoing quarantine transactions.

Passed Assistant Surgeon Hobdy reports, September 23: Week ended September 21.

Vessels disinfected and certified ______53
Vessels previously disinfected but precautions certified to during the week _____40

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

California—Sacramento.—Month of August, 1907. Estimated population, 40,000. Total number of deaths, 51, including 7 from tuberculosis. Cases: Diphtheria 5, and scarlet fever 2.

CONNECTICUT—Bridgeport.—Month of August, 1907. Estimated population, 95,000. Total number of deaths, 143, including diphtheria 1, measles 1, enteric fever 2, and 22 from tuberculosis. Cases: Diphtheria 14, enteric fever 12, measles 5, scarlet fever 1, whooping cough 2, and phthisis pulmonalis 9.

FLORIDA.—Reports to the State board of health for the week ended September 21, 1907, show as follows: Diphtheria—Fernandina, Green Cove Springs, and Tampa, each 1 case. Enteric fever—Jacksonville, 1 case; Tampa, 2 cases. Tuberculosis—Jacksonville, 2 cases; Tallahassee and Titusville, each 1 case.

Iowa.—Reports to the State board of health for the month of July, 1907, show as follows: Total number of deaths, 1,343, including diphtheria 3, enteric fever 10, measles 4, scarlet fever 2, whooping cough 8, and 117 from tuberculosis.

Massachusetts.—Reports from the State board of health for the month of July, 1907, show as follows: Week ended July 6, 1907. Forty-three cities and towns, having an aggregate estimated population of 2,231,933. Total number of deaths, 554, including diphtheria 10, enteric fever 4, measles 4, and 55 from phthisis pulmonalis. Cases: Diphtheria 131, enteric fever 26, measles 108, scarlet fever 91, whooping cough 1, and tuberculosis 77.

Week ended July 13, 1907. Number of localities reporting, 43. Estimated population, 2,233,961. Total number of deaths, 571; diphtheria 7, enteric fever 4, measles 5, phthisis pulmonalis 46. Cases: Diphtheria 116, enteric fever 28, measles 104, scarlet fever 87, smallpox 1, and tuberculosis 84.

Week ended July 20, 1907. Number of localities reporting, 42. Estimated population, 2,196,877. Total number of deaths, 644; diphtheria 5, enteric fever 6, measles 2, phthisis pulmonalis 55. Cases: Diphtheria 115, enteric fever 37, measles 79, scarlet fever 77, smallpox 1, and tuberculosis 95.

Week ended July 27, 1907. Number of localities reporting, 40. Estimated population, 2,140,909. Total number of deaths, 663; diphtheria 4, enteric fever 7, measles 6, phthisis pulmonalis 49. Cases: Diphtheria 120, enteric fever 36, measles 106, scarlet fever 62, leprosy 1, and tuberculosis 71.

MINNESOTA—Minneapolis.—Month of August, 1907. Estimated population, 285,000. Total number of deaths, 250, including diph-

1387 October 4, 1907

theria 4, enteric fever 4, and 16 from tuberculosis. Cases: Diphtheria 35, enteric fever 7, scarlet fever 9, smallpox 1, and tuberculosis 23.

Nebraska—Lincoln.—Month of August, 1907. Estimated population, 55,000. Total number of deaths, 57, including enteric fever 4 and 3 from tuberculosis. Cases: Diphtheria 4, scarlet fever 2, and smallpox 3.

New Jersey—West Hoboken.—Three weeks ended September 21, 1907. Estimated population, 35,000. No deaths reported. Cases: Diphtheria 13, enteric fever 3, and scarlet fever 6.

OHIO—East Liverpool.—Month of August, 1907. Estimated population, 20,000. Total number of deaths, 28, including enteric fever 1 and 1 from tuberculosis. Cases: Enteric fever 7, scarlet fever 2, and tuberculosis 1.

OREGON.—Month of April, 1907. Reports to the State board of health from 33 counties show as follows: Total number of deaths, 422, including diphtheria 7, enteric fever 9, measles 2, scarlet fever 3, and 28 from tuberculosis. Cases: Diphtheria 28, enteric fever 31, measles 115, scarlet fever 14, smallpox 18, and tuberculosis 18.

Month of May, 1907. Total number of deaths, 451, including diphtheria 9, enteric fever 4, measles 1, and 41 from tuberculosis. Cases: Diphtheria 43, enteric fever 16, measles 299, scarlet fever 32, smallpox 8, and tuberculosis 13.

Month of June, 1907. Total number of deaths, 392, including diphtheria 1, enteric fever 2, measles 4, scarlet fever 2, smallpox 1, and 29 from tuberculosis. Cases: Diphtheria 35, enteric fever 15, measles 320, scarlet fever 19, smallpox 11, and tuberculosis 9.

Month of July, 1907. Total number of deaths, 358, including diphtheria 6, enteric fever 17, measles 1, and 29 from tuberculosis. Cases: Diphtheria 51, enteric fever 32, measles 120, scarlet fever 21, smallpox 6, and tuberculosis 9.

UTAH.—Month of August, 1907. Reports to the State board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths, 280, including diphtheria 10, enteric fever 7, whooping cough 5, and 5 from tuberculosis. Cases: Diphtheria 76, enteric fever 81, measles 46, scarlet fever 29, smallpox 3, whooping cough 185, and tuberculosis 10. (Incomplete.)

Washington—Seattle.—Month of August, 1907. Estimated population, 240,000. Total number of deaths, 226, including diphtheria 3, enteric fever 20, whooping cough 1, and 20 from tuberculosis. Cases: Diphtheria 24, enteric fever 120, measles 7, scarlet fever 13, smallpox 18, and tuberculosis 11.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 28 to October 4, 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:	T. 1 1 10			D. Oli
NomeSt. Michael .	July 1-10 May 26-July 13	3		From ss. Ohio. From ss. Pennsylvania, July 16; epidemic in vicinity.
Total for Territory		4		
California: General	July 1-31		1	
Los Angeles	July 21-27	1 1		Imported.
Los Angeles Oakland Sacramento San Francisco	July 1-30	1 28		Imported.
Total for State		31		
Colorado:				
Bent County	May 1-31 May 1-July 31 May 1-July 31	3		
Boulder County Clear Creek County	May 1-July 31	30 2		
Conejos County	June 1-30	ī		
Conejos County Denver County	May 1-July 31	126		
Douglas County	June 1-30 May 1-31	1		
Eagle County	Morr 1 Iuna 20			
Grand County	June 1-July 31	4		
Jefferson County	May 1-July 31	8		
Kiowa County	May 1-31	$\frac{2}{2}$		
Lake County	May 1-July 31 May 1-July 31 May 1-31 May 1-31 May 1-July 31 May 1-July 31	7		
Las Animas County	May 1-July 31	44		
Lincom County	June 1-July of	*		
Logan County	July 1-31	1		
Montrose County	May 1-31	7		
Otero County	May 1-July 31	36		
Prowers County	May 1-31	.9		
		11 20	·····	
Weld County	May 1-July 31 May 1-July 31 May 1-June 30	- Ž		
Weld CountyYuma County	May 1-June 30	7		
Total for State		339		
Connecticut: Willimantie	June 1-30	2		
Total for State		2		
Delaware: Delaware breakwater quarantine.	Sept. 24	1	1	From ss. Vienna from Tagal Java.
Total for State		1	1	
District of Columbia: Washington	June 16–22	1		
Total for District		1		
Illinois:				
Arcadia	Jan. 1-June 30 !	2		
Atwood	Jan. 1-June 30			
Rarry	Jan. 1-June 30			
Atwood Adrora Barry Beardstown Belleville Canton Cerro Gordo	Jan. 1-June 30	1		
Belleville	Jan. 1-June 30	3		
Canton	Jan 1-June 30			
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Chadwick	Jan. 1-June 30			
Chadwick	Jan. 1-June 30 Jan. 1-June 30	4		
Cerro Gordo. Chadwick Chapin Chester.	Jan. 1-June 30 Jan. 1-June 30 Jan. 1-June 30	4		
Cerro Gordo Chadwick Chapin Chester Chicago	Jan. 1-June 30 Jan. 1-June 30 Jan. 1-June 30 June 23-July 21 Jan. 1-June 30	4 1 10		
Cerro Gordo Chadwick Chapin Chester Chicago Coal City Colfax Champaign County	Jan. 1-June 30 Jan. 1-June 30 June 23-July 21 Jan. 1-June 30	4		

Place.	Date.	Cases.	Deaths.	Remarks.
linois—Continued.				
Charleston	Jan. 1-June 30	2		
Danville	Jan. 1-June 30	15		
Decatur	Jan. 1-June 30	21 1		
De Land	Jan. 1-June 30 Jan. 1-June 30	3	•••••	
East Dubuque		9	1	
Evanston	Jan. 1-June 30	2		
Evansville	Jan. 1-June 30	1		
Fayette County	Jan. 1-June 30	7		
Galena	Jan. 1-June 30	68		
Galesburg	June 16-July 6	3		
Hanna	Jan. 1-June 30 Jan. 1-June 30			
Harvey	Jan. 1-June 30			
Jacksonville				
Joliet		5		
Knox County	Jan. 1-June 30	12		
La Salle	Jan. 1-June 30			
Livingston County	Jan. 1-June 30			
Mechanicsburg	Jan. 16-Aug. 1			
Murrayville	Jan. 1-June 30			
Panola	Jan. 1–June 30 June 18–July 25			
Peoria Pike County	Jan. 1-June 30			
Plainfield	Jan. 1-June 30	8		
Pontiac	Jan. 1-June 30	17	1	
Rockford	Jan. 1-June 30	2		
Rushville	Jan. 1∸June 30	4		
Sag Bridge	Jan. 1-June 30	2		
St Charles	Jan. 1-June 30			
Shannon Springfield	Jan. 1-June 30	1		
Springfield	June 21–27 Jan. 1–June 30	37		
Stark County	Jan. 1-June 30	10		
Stronghurst	Jan. 1-June 30 Jan. 1-June 30			
Tolono	June 1-July 19		1	
Tremont	Jan. 1-June 30	97	*	
Westville		1		
Williamsville		. 5		
Winslow		25		
		CO1	1	
Total for State		604		
diana:			İ	
Allen County	May 1-July 31	6		
Boone County	June 1-July 31			
Carroll County	June 1-30	9		
Cass County	May 1-July 31			
Clinton County		3		
Delaware County Elkhart County	May 1-July 31	31		
Elkhart				
Floyd County				
Fountain County	May 1-31	1		
Grant County	May 1-July 31	. 8		
Grand Charry				
Marion	June 1-Aug 31	4		
Marion Hamilton County	June 1-Aug 31 May 1-July 31	4 42		
Marion Hamilton County Harrison County	June 1-Aug 31 May 1-July 31 May 1-31	42 3		
Marion	June 1-Aug 31 May 1-July 31 May 1-31	42 3		
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Indiana—Continued. Tipton County June 1-30. 1	Tipton County	
Tipton County	Tipton County	
Vermilion County	Vermilion County	
Wells County. May 1-31 8 1	Wabash County May 1-31 8 Wells County June 1-30 1 White County May 1-31 3 White County May 1-June 30 3 Total for State 401 Lower June 15-July 31 9 Keokuk July 1-31 2 Ottumwa Aug. 18-Sept. 14 2 Total for State 15 Xansas: Allen County May 1-July 31 10 Atchison County May 1-June 30 5 Bourbon County May 1-June 30 5 Bourbon County May 1-June 30 5 Bourbon County May 1-June 30 5 Choyenne County May 1-June 30 3 Choyenne County May 1-June 30 7 Clay County May 1-June 30 7 Clay County May 1-June 30 7 Clay County May 1-June 30 9 Edwards County May 1-June 30 9 Edwards County May 1-June 30 9 <t< td=""><td></td></t<>	
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Whitey County	Total for State	
Whitey County	Total for State	
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Cedar Rapids	Cedar Rapids	
Cedar Rapids	Cedar Rapids	
Total for State	Total for State	
Total for State	Total for State	
Total for State	Total for State	
Allenson County. Altenson County. May 1-July 31. Barton County. Barton County. May 1-July 31. Barton County. May 1-July 31. Brown County. May 1-June 30. Chase County. May 1-June 30. Couly County. May 1-June 30. Couly County. May 1-July 31. Cloud County. May 1-July 31. Cloud County. May 1-July 31. Salin County. May 1-J	Cansas: Allen County	
Atchison County	Atlen County	
Atchison County May 1-July 31 27 Barton County May 1-June 30 5 Bourbon County June 1-July 31 4 Brown County May 1-31 6 Chase County May 1-31 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	May 1-June 30. 5 May 1-June 30. 5 May 1-June 30. 5 May 1-June 30. 5 May 1-June 30. 6 May 1-June 30. 38 May 1-June 30. 38 May 1-June 30. 38 May 1-June 30. 38 May 1-June 30. 7 May 1-June 30. 9 May 1-June 30. 2 May 1-June 30. 10 May 1-June 30. 4 May 1-June 30. 4 May 1-June 30. 4 May 1-June 30. 9	
Barton County	Barton County	
Bourbon County	Bourbon County	٠
Brown County	Brown County	
Chase County	Chase County	
Cheyenne County	Cheyenne County	
Clay County	Clay County	
Crawford County May 1-31	Crawford County. May 1-31 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Cowley County May 1-31	Crawford County	
Crawford County	Crawford County	
Doniphan County	Doniphan County	
Franklin County	Franklin County	
Franklin County	Franklin County	
Geary County	Geary County	
Gove County	May 1-31	
Grant County	Grant County	
Greenwood County	Greenwood County	
Harper County	Harper County	
Jackson County	Jackson County	
Jefferson County	Jefferson County	
Kearny County	Kearny County July 1-31 1 Kingman County May 1-June 30 9 Labette County May 1-Juny 31 2 Parsons May 1-June 30 14 Leavenworth County June 1-30 6	
Kingman County	Kingman County	
Labette County	Labette County	
Parsons	Parsons May 1-June 30	
Leavenworth June 1-30	Leavenworth June 1–30 6	
Linn County	Double worth and the second se	
Lyon County	LIAN COUNTY INIVIAN	
Marion County June 1-July 31 6 Miami County May 1-31 1 Montgomery County June 1-30 7 Osborne County May 1-July 31 15 Pawnee County June 1-July 31 6 1 Phillips County May 1-31 5 1 Rew County May 1-31 5 1 Reno County May 1-July 31 37 3 Saline County May 1-July 31 30 3 Sedgwick County May 1-July 31 14 3 Sheridan County May 1-July 31 36 3 Sherman County May 1-July 31 36 3 Sherman County May 1-July 31 3 3 Sheridan County May 1-July 31 3 3 Sheridan County May 1-July 31 3 3 Sumner County May 1-31 12 1 Thomas County May 1-31 1 1 Wischita County May 1-31 4 4	mini county gas a garage	
Minim County	Marion County June 1-July 31 6	
Montgomery County	Miami County May 1-31 1	
Coffeyulie	Montgomery County June 1-30	
Pawnee County	Coneyville May 1-July 31	
Phillips County	Pawnee County June 1-July 31 6 1	
Rawlins County	Phillips County May 1-31 22	
Reno County	Rawlins County May 1-31	
Sedgwick County	Reno County May 1-July 31 37	
Sheridan County	Saline County May 1-July 31 20	
Sheridan County	Sedgwick County May 1-July 51 13	
Sherman County		
Smith County	Sherman County May 1-July 31 44	
Stafford County May 1-July 31 3 3 1 2 2 1 1 1 1 1 1 1	Smith County	
Thomas County	Stafford County May 1-July 31 3	
Washington County May 1-June 30. 6 Wielon County July 1-31. 1 Wyandotte County May 1-July 31. 13 Kansas City June 1-July 31. 13 Total for State 521 2 entucky: June 23-Sept. 14. 9 Lexington July 21-27 1 Louisville June 22-Sept. 26 10		
Wichita County	Washington County May 1-June 30 6	
Wilson County	Wichita County July 1–31 1	
Kansas City	Wilson County May 1-31 4	
Total for State	The minutes and a second	
Centucky: Covington		
Covington June 23-Sept. 14 9 Lexington July 21-27 1 Louisville June 22-Sept. 26 10		
Lexington July 21-27 1 Louisville June 22-Sept. 26 10	Covington June 23-Sept. 14. 9	
Louisville June 22–Sept. 26 10	Lexington July 21–27 1	
	Louisville	
TOTAL IOF STATE	Total for State	

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans	June 16-Sept. 21 July 28-Aug. 10	23 4	3	
-	July 20-Aug. 10	<u> </u>		
Total for State	••••	27	3	
Massachusetts:	T1 14 Com4 00		i	
Boston	July 14-Sept. 28 June 16-July 13	3 3		
South Groveland	July 1-Aug. 17	20		
Total for State		26		
Michigan:				
Detroit	June 16-Sept. 14	24		
Saginaw	Aug. 18-Sept. 21	8		
Total for State		32		
Minnesota:	May 21-27	3		
Anoka County Beltrami County	May 6-Aug. 12	28		
Benton County	Apr. 30-May 6	2		
Big Stone County Blue Earth County	May 14-Aug. 12 May 14-June 24	23 17		
Brown County	May 14-July 1	32		
Carver County	May 1-July 22 May 1-Aug. 19	69 24		
Cass County Chippewa County	June 18-July 1	9		
Chisago County	May 14-June 11	19		
Clay County Crow Wing County	May 14-July 8 May 14-20	15		
Dakota County	May 14-June 11	2		
Douglas County	July 1-15 May 1-June 24	38		
Faribault County Fillmore County	June 1-17	1		
Grant County	May 27-July 15	28		
Hennepin County Minneapolis	May 1-July 22 June 18-July 22	89 59		
Houston County	May 1-July 22	5		
Hubbard County	June 18-July 22 May 1-27	3 18		
Isanti County Itasca County	May 6-Aug. 12	10		
Kandiyohi County	June 4-11	18 1		
Lac qui Parle County Lake County	Aug. 13-19 May 14-Aug. 19			
McLeod County	May 27-July 8	16		
Meeker County Millelacs County	June 24-July 1 May 1-Aug. 12			
Morrison County	Apr. 30-Aug. 5	3		
Nicollet County Nobles County	May 1-June 24 June 14-Aug. 12			
Olmsted County	June 18-24	1		
Ottertail County	July 30-Aug. 5 May 28-June 3	4		
Pine County	June 18-24	i		
Ramsey County	May 1-July 29	29		
St. Paul Red Lake County	June 18-Aug. 5 July 16-Aug. 19	36 3		
Renville County	June 24-Aug. 19	29		
St. Louis County Scott County	June 18-Aug. 15 May 1-June 24	39 22		
Sherburne County	May 14-20	1		
Stearns County	May 1-Aug. 19 May 6-July 8	81 10		
Steele County	May 6-July 1	2		
Traverse County	May 6-13 May 1-June 24	8 2		
Wabasha County Waseca County	May 1-June 24 Aug. 12-19	1	::::::::::	
Washington County	May 1-June 24	15		
Stillwater Watonwan County	July 1-Aug. 31 June 18-24	5 1		
Wilkin County	May 1-20	18		
Wright County Yellow Medicine County	June 18-Aug. 19 May 1-June 24	6 2		
•	May 1 - vanc 22			
Total for State		873		
Mississippi:				
Biloxi	May 1-31 July 1-6	1 2		Imported.
Natchez	July 1-0			
Total for State		3		

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Joseph St. Louis	June 16-Aug. 3 June 16-July 13	17 7		
Total for State		24		
Montana:				
Beaverhead County				
Broadwater County Cascade County	Apr. 1-30			
Custer County	Feb. 1-May 31	20		
Deerlodge County	Mar. 1-31	1		
Fergus County	Apr. 1-30	1		
Gallatin County	May 1-31	i		
Granite County	May 1-31	1		
Lewis and Clarke County	May 1-31	1		
Madison County Meagher County	Feb. 1-28 May 1-31	1	•	
Missoula County		7		
Park County	Mar. 1-May 31	10		
Sanders County	Feb. 1-May 31	13		
Silverbow County Valley County	Feb. 1-May 31 May 1-31	12 1		
Yellowstone County	May 1-31	3		
Total for State		83	-	
Nebraska:				
Lincoln	Apr. 1-Aug. 31	98	<u> </u>	
Total for State		98		
New Jersev:				-
Carlstadt	Sept. 6	1		
Newark	July 1-Aug. 24	8		
West Hoboken	Apr. 1-Aug. 15	7		
Total for State		16		
New York:				
Cattaraugus County— Machias	May 1-June 30	3		
Cortland County— Homer	Aug. 5-Sept. 6	1		
Erie County— Buffalo	July 14–Sept. 7	5		
New York County— New York	June 23-Aug. 10	3	2	
Niagara County— Niagara Falls	May 1-31	2		2 cases previously reported.
Onondaga County Syracuse	Aug. 7-Sept. 6	1		
Suffolk County— Shelter Island	May 1-31	1		
Ulster County— Kingston	June 1-30	1		
Total for State		17	2	
orth Carolina:	ľ			
Alamance County	May 1-July 31	39		
Alexander County	May 1-31	1		
Beaufort County	May 1-31	i		
Burke County	May 1-July 31	4		
Cabarrus County	May 1-31 May 1-31	1		•
Chatham County	May 1-31	1 21		
Chowan County Cleveland County	May 1-June 30 July 1-31			Present.
Columbus County	June 1-July 31	6		
Davidson County	May 1-31	12		
Davie County	May 1-31		•••••	
Durham County	June 1-30	1	••••••	
Edgecombe County Forsyth County	May 1-July 31			
Franklin County	May 1-June 30	11		
Gaston County	June 1-30			
Guillora County	May 1-July 31	17 17		
Greensboro	June 29-Sept. 7 May 1-June 30 May 1-July 31	13		
Harnett Collinia				
Harnett County	May 1-July 31 May 1-31	50 1		

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.			i	
Madison County	July 1-31	5		
Martin County	July 1-31	1		
Mitchell County	July 1-31 May 1-June 30	20		-
Nash County	May 1-June 30	3		•
New Hanover County, Wil-	May 1-July 10	. 11		•
mington included. Orange County	July 1-31	3	1	
Pender County	July 1-31	1		
Robeson County	May 1-31	5		
Rowan County	May 1-July 31	14		
Rutherford County		2		
Sampson County	July 1-31	2		
Union County	July 1–31	1		
Wake County	May 1-July 31	74		
Watauga County	Jul y 1 -31	9		•
Total for State		379		=: •{
hio:				=
Cleveland	June 22-28	4		
Cincinnati	June 30-Sept. 13	3		i
Columbus	June 1-30	3		''. •
Dayton Hamilton Toledo	Aug. 25-Sept. 21	2	1	•
Hamilton	Mar. 17-June 27	21		i i
Toledo	May 19-July 25	30		
	i			•
Total for State		63		
regon:	i		1	ļ
General		15		
Multnomah County, Port-	May 1-June 30	6		
land.				
Total for State		21	1	•
1000 101 010000				
ennsylvania:			1	
Homestead	June 8–21	2		
New Castle	June 1-30	3		•
Oil City	July 3-13	2		
Philadelphia	July 7-13	. 1		
New Castle Oil City Philadelphia Spring City	Aug. 19-Sept. 6	1		
Total for State		9		•
201112012011111111111111111111111111111				, ,
outh Dakota:				P
Sioux Falls	Aug. 11-24	2		
Total for State		$\frac{}{2}$: :
Total for State				
ennessee:				
Memphis	June 23-July 13	8		
Memphis	June 24-July 13	7		
Total for State		15		
	:			
exas:	T 00 00			
Galveston	App 00 July 07	1 50	1	
San Antonio	June 16 Sept 14	8		
San Antonio	June 10-Sept. 14			
Total for State		59		
tah:	Tuno 1 A 01	00		
Salt Lake County, Salt	June 1-Aug. 31	22	• • • • • • • • • • • • • • • • • • • •	
Lake City. Uintah County	May 1 91	1		
Ullitati County	May 1-31			1
	maj i banc bo			
Wasaich County Weber County	June 1-30			!
Wasatch County Weber County	June 1-30			
Weber County Total for State	<u>!-</u>	53		
Total for State	<u>!-</u>	53		
Total for State				
Total for State		6		
Total for State		6		
Total for Stateermont: Marshfield	July 15-Sept. 4 Apr. 26-Aug. 20	6 43		
Total for State	July 15-Sept. 4 Apr. 26-Aug. 20	6 43 49		
Total for Stateermont: Marshfield	July 15-Sept. 4 Apr. 26-Aug. 20	6 43 49		
Total for Stateermont: Marshfield	July 15-Sept. 4 Apr. 26-Aug. 20	6 43 49		
Total for Stateermont: Marshfield	July 15-Sept. 4 Apr. 26-Aug. 20	6 43 49		

Place.	Date.	Cases.	Deaths.	Remarks
rirginia—Continued.				
Elizabeth City County	Apr. 1-May 31	5		
Giles County	Apr. 1-May 31	3 4		
Hanover County. Henrico County, Richmond	Apr. 1-July 31	12		
Lancaster County	July 1-31	ī		
Lancaster County Louisa County Mecklenburg County Nansemond County	Apr. 1-July 31	9		
Mecklenburg County	May 1-31	7		
Nansemond County	Apr. 1-May 31	2 4	• • • • • • • • • • • • • • • • • • • •	
Pittsylvania County Princess Anne County	Apr. 1-July of			
Rockhridge County	Apr. 1-30	40		
Scott County	Apr. 1-30	50		July 31, still present.
Smyth County	Apr. 1-May 31	2 4		
Southampton County	May 1-31			
Surry CountyTazewell County	Apr. 1-30			
Warwick County	May 1-31	2		
Warwick County Wise County York County	July 1-31	11		
York County	Apr. 1-30	5		·
Total for State		181		
Vashington:	35 . 10 00			
Fort Steilacoom	May 10-30	67	• • • • • • • • • • • • • • • • • • • •	
Scattle	June 16-Aug. 17	44		7 imported.
Seattle	June 23-Aug. 24	. 8		
Total for State		121		
West Virginia: Ripley		28		
Total for State		28		•
10141101 044101				
Wisconsin:	1 1 Toma 90			
Ashlend County	Apr. 1-June 30	5 2		·
Barron CountyBayfield County	May 1-June 30			
Chippewa County	May 1-31			
Crawford County	Abr. 1-June 30	21		
Dane County	Apr. 1-June 30	34	1	
Douglas County	Apr. 1-June 30	24		
Dunn County	May 1-June 30 May 1-June 30	· . I		
Fond du Lac County Forest County	Apr. 1-June 30	. 8		
Grant County	Apr 1-June 30	. 8		
Green Lake County	Apr. 1-June 30	29		
Green Lake County Iowa County Iron County	Apr. 1-30	1 7		
Iron County	May 1-31	í		
Jefferson County Juneau County	Apr. 1-30	6		
Lafayette County	May 1-June 30	8		
Langlade County	May 1-June 30	. 20		
Manitowoc County, Mani- towoc.	June 16–22			
Milwaukee County	Apr. 1-June 30	21		
Milwaukee	June 16-Sept. 24	40		
Monroe County	June 1–30 Apr. 1–30	i		
Outagamie County	June 1-30			
Oneida County Polk County	June 1-30			
Portage County	Mav 1-June 3∪	5		
Pierce County	June 1-30	. 3		
Racine County	June 1-30	3		
Richland County	Apr. 1–30 June 1–30			1
Rock County Shawano County	May 1-31	3	l 	
Vernon County	Apr. 1-June 30	20		
Washburn County	May 1-June 30	. 20		
Winnebago County	June 1-30	2 45		
Waupaca County	Apr. 1-June 30 May 1-June 30			
Waushara County Wood County	Apr. 1-30		1	
Total for State		415	2	
Grand total, United		4,532	15	

1395

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 12 to October 4, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
California: Berkeley	Sept. 1 Aug. 12–Sept. 30	1 48	1 26	Case Aug. 12 from ss. Samoa.

^a 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-General, Public Health and Marine-Hospital Service, September 1 to October 4, 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.

	oop- gh.	Desths.	s-1
	Whoop ing cough.	Cases.	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	des.	Deaths.	· · · · · · · · · · · · · · · · · · ·
	Measles	Cases.	2 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	!	Deaths.	
	Diph- theria.	Cases.	824 32 111 8 3244118120 2 34
		Deaths.	1 1
	Scarlet fever.	Cases.	2 2 3 5 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
		Deaths.	xx
ths.	Typhus Enteric fever. fever.	Cases.	7 2 2 2 1 1 2 2 8 6 2 4 4 5 4 7 1 2 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
dea	es :	Деятра.	
and	yphus fever.	Cases.	
Cases and deaths.		Deaths.	
ن	Chol- era.	Cases.	
		Deaths.	
	Vario- loid.	Cases.	
		Deaths.	
	Small- pox.	Cases.	
	·		
	Yellow fever.	Deaths.	
	!	Cases.	coa 211-2 21 12
	Tuber-	Deaths.	4-1-1 1-4-1 1 2 1-1 1 1-4-1 2 4 1
		is Cases.	
	Total deaths from	all causes	7
	Popula- tion, United	census 1900.	128
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	Week		Sept. 7 Sept. 17 Sept. 18 Sept. 19 Sept. 20 Sept
Cittes.			Allegheny, Pa Do Do Altoona, Pa Ashtabula, Ohio Ashtabula, Ohio Auburn, N. Y Do Augusta, Ga Battimore, Md Battimore, Mass Briddeford, Me Brockton, Mass Brockton, Mass Brockton, Mass Cambridge, Mass Cambridge, Mass Carbodala, N. C Chelse, Mass Cinctinope, Mass Cinctinope, Mass Cinctinope, Mass Cinctinope, Mass Cinctinope, Mass Cinctinope, Mass College, III Chicago, III Chicago, III Chicago, III Dayton, Ohio

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a Received out of regular order.

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

	Whoop- ing cough.	Deaths.	
	Wh ir	Савев.	ω ω ω ω σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ
	sles.	Deaths.	4
	Measles.	Cases.	7 2 8 8 1 1 1 1
	ria.	Deaths.	2 2
	Diph- theria.	Cases.	4 :2 :9 :1 :1 :1 :2 :2 :2 :2 :2 :2 :2 :2 :2 :2 :2 :2 :2
	rlet er.	Deaths.	00
	Scarlet fever.	Саѕев.	1
		Деятра.	2 4 22
aths.	Typhus Enteric fever. fever.	Cases.	2 2 1 2 1 1 1 1 2 2 1 2 1 2 1 2 2 2 2 2
de.	yphus fever.	Deaths.	
Cases and deaths	Typ fev	Cases.	
Case	Chol- era.	Deaths.	
	ch er	Cases.	
	Vario- loid.	Deaths.	
	Val	Cases.	
	Small- pox.	Deaths.	
	Smo	Cases.	
	low er.	Deaths.	
	Yellow fever.	Cases.	
	Tuber-	Deaths.	1 1 2 2 2 1 1 2 3 2 3 3 3 3 3 3 3 3 3 3
		Cases.	11 E & 44 4 6 6 6 91
	Total deaths froms	all causes.	72.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
	Popula- tion, United	census, 1900.	56, 987 11, 288 11, 284 11, 284 11, 284 12, 285 12, 285 12, 285 12, 285 13, 487 12, 285 13, 487 13, 487 14, 488 11, 689 11, 689
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	Week		Sept. 21 Sept. 21 Sept. 27 Sept. 27 Sept. 28 Sept. 28 Sept. 28 Sept. 29 Sept. 20 Sept.
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	Cities.		Manchester, N. H. Manitowoc, Wis. Mariborot, Mass. Maschlord, Auss. Maschlord, Auss. Melivaukee, Wis. Molitord, Aus. Montcleir, N. J. Montgomery, Ala. Montgomery, Ala. Montgomery, Ala. Montgomery, Ala. Nashville, Tenn. Nashville, Tenn. Do. City, Nebr. New Bedford, Mass. New Orleans, La. New Bransvile, N. J. Newton, Mass. New Orleans, La. Newton, Mass. New Orleans, La. Newton, Mass. Newton, Mass. Northampton, Mass. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do

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a Received out of regular order.

FOREIGN AND INSULAR.

CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, September 13, 1907.]

Cholera.

Persia.—September 14: Five days' quarantine against arrivals from Russia ordered at Astara.

Roumania.—September 10: The frontier closed to travelers arriving from the cholera-infected cities of Samara and Kief, and the governments of Samara, Astrachan, Saratov, Simbirsk, Ufa, Kasan, Nizhnee Novgorod, Baku, Stavropol, and the districts of the Don and Daghestan. Entry into Roumanian territory may take place only by Ungheni and the ports of Constantza, Sulina, and Galatz. Travelers are subject at those places to medical inspection and five days' supervision in their homes. Used clothing is disinfected. For travelers from other parts of Russia not cholera infected the border towns of Stefanesci, Falcin, Dancea, and Gura Prutuli remain open. Arrivals from Batoum destined for the ports of Kilia, St. Georg, Isaccea, Tulcea, Galatz, Braila, will be fumigated with sulphur and change their water supply at the ports of Constantza or Sulina. Importation of fish from the Caspian Sea, the Volga, and the Don is permitted only after bacteriological examination.

TURKEY.—September 3: Arrivals from the coast between Sebastopol and Sulina, inclusive, if they carry no passengers, are subject to medical inspection of the crew at the first Turkish port provided with sanitary authorities, and also on arrival at Kavak. If they carry passengers they may repair to the lazaretto at Sinope, or proceed to Kavak, where the passengers shall be subject to medical inspection and disinfection of baggage and used clothing, the process

of disinfection not lasting longer than twenty-four hours.

Plague.

EGYPT.—September 3: Plague regulations ordered at Egyptian ports against arrivals from Tellicherry, in Malabar, British Indies.

TURKEY.—September 3: Measures against arrivals from Port Said replaced by medical inspection at the first Turkish port provided with sanitary authorities. Five days' quarantine against arrivals from Alexandria replaced by forty-eight hours' observation with careful fumigation to destroy rats and mice on board.

September 4: Arrivals from Mytilene subject to medical inspection

at the first Turkish port provided with sanitary authorities.

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AFRICA.

Report 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 date of August 19:

The following report on the outbreak of plague at King Williams Town for the week ended August 17, 1907, is published for general information.

During the week no cases of plague were discovered in King Williams Town or district. One case still remains under isolation and

treatment in the plague hospital.

One hundred and nine rats (including 27 found dead) and 67 mice (including 16 found dead) and 2 cats (found dead) were examined, of which 2 rats and 5 mice were found to be plague infected, and 22 rats, 9 mice, and 2 cats to be probably plague infected.

ALGERIA.

Report from Algiers—Plague at Oran.

Information is received from the Consular Bureau of the Department of State, under date of September 30, that the American consul, Algiers, reports the presence of plague at Oran.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Plague, small-pox, and yellow fever.

Acting Assistant Surgeon Stewart reports, August 23 and 31:

Week ended August 18. Vessels inspected (with exception noted) and bills of health issued: August 12, the British steamship Black Prince, for New York, with a cargo of coffee, 2 cabin passengers, and no change in the crew; August 14, the Portuguese bark Amazona, for New Orleans, in stone and sand ballast (sand from River Plate), no passengers, and 2 new members of the crew signed on here; August 15, the British steamship Virgil, for New York, with cargo of coffee, no passengers, and no change in the crew; August 14, the German bark Bonn, for New Orleans, in stone ballast, no passengers, and 3 new crew signed on at this port; August 15, the British steamship Auchenarden, for New York, with cargo of coffee, no passengers, and 1 new member of the crew signed on here; August 17, the British steamship Milton, for New Orleans, with cargo of coffee, no passengers for New York, and with 1 new member of the crew signed on in this port; the German steamship Getrune, for New York, with a cargo of coffee, 2 cabin and 11 steerage passengers for New York, and with no change in the personnel of the crew, and the British steamship Abaris, for Galveston, with water ballast, no passengers, and no change in the crew personnel while in this port.

The only one of these vessels not inspected by me was the British steamship Auchenarden, which not only left this port without inspection, but also without her bills of health. At the suggestion of the

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deputy consul-ganeral, her bills of health were sent to Bahia, via a Royal Mail steamship leaving here the next day, and on them I made

the indorsement that the vessel left here without inspection.

Mortality report, Rio de Janeiro, Brasil.—Week ended August 18: Total deaths, 229. Yellow fever caused no deaths, but 1 new case was reported; smallpox caused 1 death, with 4 new reported cases, and plague caused no deaths, but had 2 new cases reported. the close of the week there were in the hospital São Sebastião 2 cases of yellow fever under treatment, 6 cases of variola, and 5 cases of

bubonic plague.

Mortality reports from certain cities in São Paulo.—Reports from 168 cities, and including 253 districts, show a total for the three months of January, February, and March, 1907, of 14,016 deaths. During this period there were no cases reported and no deaths in these localities due either to yellow fever, bubonic plague, or smallpox. There were 30 deaths from leprosy, chiefly in interior towns of the State. The 30 deaths from leprosy occurred in 25 towns, so that only 3 towns had more than 1 death. This disease is distrib-

uted throughout the interior.

Week ended August 25. Vessels inspected and received bills of health, except in the one case stated: August 19 the Belgian steamship Camoens, for New York, in cargo of coffee, with 8 cabin, 6 steerage passengers, and no change in the crew while in this port; the Portuguese bark Gratia, for Pensacola, Fla., in stone and sand ballast, with no passengers, and with 1 new member of the crew signed on in this port; the British steamship Castillian Prince, for New Orleans, La., in cargo of coffee, no passengers, and no change in the crew personnel in this port. August 20, the British steamship Huttonwood, for Norfolk, Va., in water ballast, no passengers, and no change in the crew; August 22, the German bark Heimdal, for Mobile, Ala., in stone and sand ballast, with no passengers, and with 6 new members of the crew taken on in this port; August 23, the British steamship *Industry*, for Sand Key, Fla., for orders, in water ballast, no passengers, and with no change in the crew at this port; August 24, the German steamship Corrientes, for New York, in cargo of coffee, no passengers, and no change in the crew personnel; August 25, the American ship Atlas, for San Francisco, Cal., with a cargo of coal from Norfolk or Baltimore for the navy-yard, Mare Island, Cal., with no passengers and with 20 new members of the crew shipped in this port. This last-named vessel was not inspected by me, as the greater portion of the crew were shipped here. The ship lay during her whole stay 5 miles from here, in a perfectly healthy location.

The city of Rio de Janeiro has never been in as excellent a sanitary condition and as free from quarantinable diseases as at present.

Mortality report, Rio de Janeiro, Brazil.—Week ended August 25. Total deaths, 198. There was 1 case of yellow fever reported during the week, with no deaths; no cases nor deaths of bubonic plague, and 11 cases of smallpox, with 1 death from this cause. At the close of the week there were under treatment in the Hospital São Sebastião 1 case of yellow fever, 10 cases of smallpox, and 4 cases of plague.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports as follows: Week ended September 19, 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 crew.	Number of passen- gers from this port.	gers in
Sept. 13 16 18	Origen Oscar G. Britannic	Mobile	6	12 0 0	0° 0 0

Aliens sailing for United States, 4.

CHINA.

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

Acting Assistant Surgeon Hough reports, July 18, 20, 27, and 31: Week ended July 13. Restrictions enforced by Hongkong remain as reported on July 6, 1907. To the restrictions enforced against Hongkong, as reported on July 6, the following have been added:

Place or port.	Nature of measure.
Singapore	Hongkong declared an infected port.

Return of quarantinable diseases: Plague, 27 cases, 27 deaths; smallpox, 4 cases, 3 deaths.

Week ended July 20. Quarantinable diseases: Plague, 14 cases,

13 deaths; smallpox, 1 case, 0 death.

Week ended July 27. Quarantinable diseases: Plague, 7 cases, 6 deaths; smallpox, 2 cases, 1 death.

Precautions taken at Hongkong during the month of July, 1907, for the protection of the public health of the United States, the insular territory, and the Republic of Panama.

Vessels inspected and granted bills of health	37
Vessels fumigated to kill vermin	2
Examined for diseases contemplated in paragraphs 29 and 67 of the	
Quarantine Regulations:	
(a) Personnel	3,025
(b) Passengers	806
Required to bathe and undergo special examination:	
(a) Personnel	2,275
(b) Passengers	770
Examined for diseases contemplated by the laws controlling immigration:	
Aliens	664
Rejected	85
Baggage disinfected and labeled	3,065

Return of communicable diseases: Plague, 73 cases, 71 deaths; smallpox, 10 cases, 6 deaths.

COLOMBIA.

Report from Cartagena—Inspection of vessels—Sanitary conditions—Smallpox—Case of smallpox on steamship Atrato, from Spain via West Indian ports.

Acting Assistant Surgeon Jacobs reports, September 11:

Week ended September 10. Bills of health issued, United States 3, Panama 3; passengers from this port, 66; passengers in transit, 383; members of crews, 365; passengers inspected, 96.

Smallpox is present.

The sanitary condition of Cartagena and surrounding country con-

tinues good.

During inspection of steamship Atrato, from Southampton to Colon and New York via French and Spanish ports, September 8, a case of smallpox was reported to me by the ship's surgeon. The case had been discovered two days previously and was immediately isolated in one of the boats on the hurricane deck and all sanitary precautions were taken, all passengers and crew being vaccinated at once. The passenger was a Spaniard from Vigo and a "decker" in transit. When I saw the case the eruption was in the beginning of the vesicular stage.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows:

Week ended September 14, 1907. Estimated population, 6,000. 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 passengers in transit.
Sept.	Bertha Alps	New Orleans New York New Orleans Mobile New Orleans	20 107 48 24	6 1 11 2 2 0	0 0 8 17 0
i			48	4	ŏ

Two bills of health for Panaman ports viséed.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels— Leprosy and yellow fever—Yellow fever at Santa Clara.

Acting Assistant Surgeon Marsillan reports, September 23:

Week ended September 21.

Vessel inspected	1
Vessels inspected and fumigated	3
Bills of health issued	
Members of crews inspected	

The British steamship *Min*, from Manzanillo, bound for Mobile, the German steamship *Mainz*, from Manzanillo, cleared for Galveston, and the Spanish steamship *Gracia*, from Manzanillo and destined to Pensacola, were fumigated during the week, and on inspection all temperatures of their crews were found normal. The steamship *Gracia* sailed with remainder of a cargo of lumber in transit. All others sailed in ballast.

Prevailing quarantinable diseases at port and surrounding country,

yellow fever and leprosy.

September 25. Two new cases reported to-day; no deaths. Total cases to date, 56; recoveries, 36; deaths to date, 15; under treatment, 5.

September 27. One new case reported to-day; no deaths in this city. Total cases to date, 57; recoveries, 37; deaths to date, 15; under treatment, 5.

September 30. One new case confirmed in this city to-day; 3 more cases in the surrounding country, with origin of disease traceable to this city, making total of 4 cases. One of these died at Rodas. Total cases to date, 61; recoveries, 38; deaths, 16; under treatment, 7.

October 2. One case of yellow fever confirmed to-day; no deaths. Total cases to date, 62; recoveries, 40; deaths to date, 16; under treatment, 6.

Reports from Habana—Inspection and fumigation of vessels—Yellow fever case at Santa Clara infected at Habana—Yellow fever at Habana and in the Provinces.

Passed Assistant Surgeon Amesse reports, September 24:

Week ending September 21.

Vessels inspected and bills of health issued	13
Vessels not inspected and bills of health issued	4
Members of crews of outgoing vessels inspected	655
Members of crews of outgoing vessels not inspected	138
Passengers of outgoing vessels inspected.	353
Passengers of outgoing vessels not inspected	21
Certificates of immunity to yellow fever issued	
Persons entering Triscornia for observation prior to sailing	62
Persons transferred from Triscornia to vessels	53
Vessels fumigated prior to sailing	5

September 18 the Bureau was advised by wire of a case of yellow fever at Santa Clara, Santa Clara Province, the history of which strongly pointed to infection in Habana. Investigation by the board of experts proved this to be correct, the patient, an adult Spaniard living in Animas street, Habana, having left his home for Santa Clara within the incubation period. A second case was reported from Habana on September 19, in the person of a Spaniard living in Galiano street. This patient is under treatment at Covadonga Hospital and progressing favorably.

There are no further developments at Palos, the third week having

been reached without secondary cases.

October 1. One death from yellow fever at Palos; another at Alacranes. One new case at Dependientes Hospital, Habana, from Cienfuegos.

Report from Matanzas—Inspection and fumigation of vessels— Leprosy—Fatal yellow fever case at Union de Reyes.

Acting Assistant Surgeon Nuñez reports, September 24 and 29:

Week ended September 21. Five bills of health were issued to vessels leaving for the United States; 1 health and acclimation certificate granted to a passenger destined to the United States via Habana, and the following vessels fumigated: The Spanish steamship Conde Wifredo, with 56 crew and 3 passengers in transit, bound for New Orleans, and the British steamship Tugela, having a crew of 27, no passengers, destined for Wilmington, N. C.

One case of leprosy was detected during the week in a centrally located section of town. The patient has been sent to Habana to be

segregated at the San Lazaro Hospital.

September 29. One yellow fever, ending in death September 27, reported to-day at Union de Reyes.

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

Acting Assistant Surgeon Wilson reports, September 18:

Week ended September 14, 1907. Bills of health issued to 6 vessels bound for the United States and its dependencies. Two vessels fumigated to kill mosquitoes, namely, the steamship *Kirkstall*, bound for Mobile, in ballast, and the steamship *Maria Herrera*, bound for San Juan, P. R., with passengers and a general cargo.

GERMANY.

Report from Berlin-Cholera in Russia.

The following is received from Consul-General Thackara, under

date of September 16:

According to the official bulletin issued by the imperial health office, Berlin, there were registered in the Government district of Astrachan (Russia) to September 4 a total number of 1,231 cases of cholera and 574 deaths; in the Government district of Saratov to September 3, 157 cases and 60 deaths; in the Government district of Nizhni Novgorod to September 3, 60 cases and 26 deaths; in the Government

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district of Samara to September 3, 344 cases and 237 deaths. In Perm there occurred between August 24 and 29, 6 cases of cholera. Several cases of cholera were reported to September 1 in the city of Simbirsk, the districts of Sysran, Zarizyn, Stavropol, Nikolajewsk, Novusensk, Busulusk, Balachna, and in two cities in the district of Kostroma.

August 31 an engine driver who had arrived at Moscow from Saratov was found to be suffering with cholera.

Report from Bremen—Quarantine and disinfection measures applied to emigrants from Russia.

Consul Fee reports, September 13:

Every emigrant coming from any part of Russia at the German frontier is subjected to a thorough medical examination and given a thorough bath, and all suspicious cases are detained. All of his clothing, wearing apparel, and baggage is taken, disinfected, and then returned to him. After this procedure the emigrants are put into special trains, under quarantine, to be shipped off to the ports

of embarkation.

Upon arrival at Bremen they are first medically inspected, the temperature of each is carefully taken, and note is made of the time when disinfection on the frontier has taken place, this being taken as the time when quarantine began. The emigrants are then put into lodging houses, where every morning their temperature is measured. Even the slightest case of irregularity is reported to the physician in charge. When 5 days of quarantine have thus elapsed, the emigrant is subjected to the consular inspection, at which occasion he is also vaccinated. Here the inspection cards of the emigrants are stamped accordingly, and the emigrants are allowed to embark. Baggage which has been disinfected at the frontier is not redisinfected.

Very few Russians coming from the cholera-infected districts pass

through Bremen.

GUATEMALA.

Report from Livingston—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows:

Week ended September 17, 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 passen- gers in transit.	Pieces of baggage disin- fected.
Sept. 10 18	AnselmBelize	New Orleans Mobile	41 0	1 0	0	0

HAWAII.

Report from Honolulu—Outgoing quarantine transactions.

Acting Chief Quarantine Officer Ramus reports, September 8:

Week ended September 7, 1907.

Vessels inspected and bills of health issued	5
Vessels disinfected and bills of health issued	2
Cabin passengers inspected	231
Steerage passengers inspected	108
Crew inspected	162
Steerage baggage disinfected	
Baggage for crew disinfected	133
Hides disinfected	888

Examination of rats for plague infection at Honolulu.

Passed Assistant Surgeon Currie reports that during the week ended September 7, 217 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. Plague infection was proven in the case of 2 rats from Olaa Plantation, near Hilo.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Reynolds reports as follows: Week ended September 15, 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 from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Sept. 9 11 12 13 14 15	Spero	19 23 16 31 17 17	0 0 2 6 1 0	0 0 0 0	0 0 0 0

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

Acting Assistant Surgeon Ames reports as follows: Week ended September 7, 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 passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Sept. 1 5 5 6 6	Espana Nicaragua Anselm Kong Frode Suldal Cecelia	16 43 17 13	1 2 7 7 0 0	0 0 0 0	0 0 0 0

Steamship Cecelia, destination New York, cargo timber.

Week ended September 14, 1907. General sanitary condition of this port and the surrounding country, excellent. Antimosquito

work continues. Few Stegomyia calopus found.

September 8, 9, 10, and 11, inspected towns on Uloa River, viz, Progreso, Uraco, Taloa, and other fincas; conditions good. The United Fruit Company is now taking fruit from this section.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Sept. 12 12 13	Hiram Harald Mercator	· 15 18 17	6 0 0	0 0 0	0 0

Report from Tela-Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended September 14, 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 pas- sengers from this port.	lamber of passengers in transit.
Sept. 10 10 12 13	Harald Joseph Vaccaro	Mobile	18 31	0 0 0 0	0 0 0 0

INDIA.

Report from Bombay—Epidemic cholera.

Consul Dennison reports, August 23:

The Bombay board of health reports that during the week ended August 20 cholera was epidemic in this city, 64 cases having been reported during the week, of which number 52 proved fatal. No cases were reported from the harbor.

The disease shows a tendency to increase. It is not confined to any particular part of the city, and does not show a general epidemic

tendency to attack all classes alike.

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

Acting Assistant Surgeon Eakins reports, August 29:

Week ended August 24. A bill of health was issued to the steam-ship Argenfels, bound to Boston and New York with a total crew of 63. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended August 17. There were 27 deaths from cholera, 4

from plague, and 2 from smallpox in Calcutta.

In Bengal and India during the week ended August 10 there were, respectively, 104 cases and 72 deaths and 3,479 cases and 2,545 deaths from plague.

JAPAN.

Report from Yokohama—Inspection of vessels—Increase of cholera in the Empire—Cholera on vessels—Plague at Osaka and Saseho.

Passed Assistant Surgeon Cumming reports, September 6:

Week ended August 31. Bills of health issued to 10 steamships having an aggregate personnel of 1,541 passengers and 957 crew.

The steamship *Ghazee*, for New York via Suez and oriental ports, and the steamship *Kumano Maru* were fumigated by local authorities. Twenty-five rats were found on the latter, despite the fact that she is fumigated each trip.

Since my report of last week the cholera situation in the Empire has been growing rapidly worse. Official reports from Moji show 360 cases to September 4 and 35 yesterday. Shimoneseki shows thirty-odd case. Having crossed the strait, the disease has spread through Yamaguchi prefecture, and in all there are about twenty villages infected.

The governors of the southern kens (prefectures) have instituted

what amounts to local quarantines for smaller craft.

September 1 the steamship Tagalago Maru arrived here from New-chwang via Moji, and after passing quarantine discharged about 135 steerage, 12 intermediate, and 9 saloon passengers, who landed and scattered. The following night the freight clerk was attacked by cholera and the vessel was remanded to Nagahama. So far no cases have been found here as the result. Two vessels arrived at Osaka and Kobe with cholera, and a case has been found in Nara.

In Shanghai a severe epidemic of cholera is raging, and the shipping in particular seems to suffer. Four liners, one after the other, have been infected, in some instances saloon passengers being the

victims.

The Imperial Government has ordered (put into effect August 28)

a 5-day quarantine against Shanghai.

Plague is again announced in Osaka, and in the closed naval station town Saseho plague has been so persistent that 160 houses have been ordered burned.

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Emigrants recommended for rejection.

Number of emigrants per steamship Amiral Olry recommended, August 29, 1907, for rejection: For Honolulu, 4.

Per steamship Shinano Maru, September 4: For Seattle, 14.

Per steamship America Maru, for San Francisco via Honolulu, 10.

Report from Kobé—Inspection of vessels—Smallpox—Cholera at Moji and other localities.

Acting Assistant Surgeon Ransom reports, September 3:

Week ended August 31. Supplemental bills of health granted to 8 steamers; 8 vessels, 574 members of crews, 2 cabin and 629 steerage passengers inspected, and manifests viséed for 76,311 pieces of freight; 40 crew and 663 steerage passengers bathed and disinfected. Immigration examinations made as follows:

Name of ship.	Destination.	Steerage passengers passed.	Rejections recom- mended.
Korea Shawmut	Honolulu and San Franciscodo Seattledo	205 196 2 43	56 83 15 59

According to the sanitary reports published at this port, there occurred during the week 2 cases and 1 death from smallpox and 1 case of cholera (on board a local boat).

Cholera is still prevalent at Moji, where 209 cases with 114 deaths are said to have occurred since the outbreak of the disease, a little more than 2 weeks ago. The disease has spread to Shimonoseki, Asa, and Toyoro, towns near Moji, where there have been 86 cases and 48 deaths. It is supposed that the original cases were from Shanghai, as was the case in the outbreak at Nagasaki.

Cholera is also prevalent at Nagatsu-mura, where 14 cases a day are reported, and dysentery is particularly prevalent in Fukin prefecture, where 200 cases and 44 deaths have occurred, and in Hiroshima prefecture, where 566 cases and 143 deaths have been reported.

The Pacific Mail, Occidental and Oriental, and Toyo Kishen Kaisha steamships will not call at Shanghai during the continuance of the cholera epidemic at that port, which is reported to be causing more than a hundred deaths per day.

Report from Nagasaki—Quarantine against arrivals from Shanghai on account of cholera—Cholera at Moji and in vicinity.

Sanitary Inspector Bowie reports, August 30:

Owing to the presence of cholera at Shanghai, all vessels coming from that port arriving at Japanese ports are held in quarantine until five days have elapsed from the sailing from Shanghai. In the district around Moji the disease has assumed an epidemic form, and is rapidly spreading to the surrounding villages and towns. Up to date only 2 cases, both fatal, have occurred at Nagasaki.

Emigrants recommended for rejection.

August 30, 1907. Number of emigrants per steamship America Maru recommended for rejection, 7.

MANCHURIA.

Report from Dalny—Plague at Kaiping, Province of Kwantung, China—Quarantine and disinfection station established.

Consul Greene reported, August 13:

A case of plague has been discovered at Kaiping. A quarantine and disinfection station was opened there August 8, a surgeon having been sent from Dalny for that purpose. All passengers coming through from that station are subjected to inspection.

It was proposed to suspend the accepting of freight and passengers

at Kaiping for a time, but no such action has yet been taken.

MEXICO.

Report from Salina Cruz—Inspection and fumigation of vessel.

Acting Assistant Surgeon McPherson reports, September 16:

Period September 1 to 15. The steamship Arizonan, of the American-Hawaiian Steamship Company, cleared from this port September 14, bound for Santiago, Cal., and was fumigated throughout while in the roadstead outside this harbor.

Reports from Veracruz—Inspection and fumigation of vessels.

Acting Assistant Surgeon Frick reports, September 2 and 17: Week ended August 31: August 25. Fumigated the Norwegian

steamship City of Mexico, bound for New Orleans via Tampico, with 23 in the crew and 2 passengers; vessel sails in the remainder of an

American cargo, with time of last exposure at 7.40 a.m.

August 26. Inspected the Spanish steamship Buenos Aires, bound for New York via Habana, with 133 in the crew, 47 cabin and 43 steerage passengers; vessel sails in general cargo. Inspected the British steamship Antillian, bound for New Orleans via Coatzacoalcos, with 53 in the crew and 5 passengers; vessel sails in the remainder of a European cargo.

August 29. Inspected the American steamship *Merida*, bound for New York via Progreso and Habana, with 129 in the crew, 92 cabin and 18 steerage passengers; vessel sails in general cargo. Fumigated the Mexican steamship *El Comodoro*, bound for Mobile, with 18 in the crew; vessel sails in ballast, with time of last exposure at 2.35 p. m. Fumigated the British steamship *Orion*, bound for Galveston, with 35 in the crew; vessel sails in a small general cargo, with time of last exposure at 2.05 p. m.

August 31. Fumigated the American schooner Susie B. Dantzler, bound for Pascagoula, with 7 in the crew, with time of last exposure at 8.15 a. m. Fumigated the British steamship Northwaite, bound for Mobile, with 27 in the crew; vessel sails in ballast, with time of last exposure at 9.20 a. m. Fumigated the German steamship Oden-

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wall, bound for Fernandina, with 52 in the crew; vessel sails in ballast, with time of last exposure at 3.25 p.m.

No quarantinable disease was reported during the week.

Week ended September 16, 1907: September 8. Fumigated the British steamship *Katherine* bound for Pensacola, with 24 in the crew; vessel sails in ballast, with time of last exposure 7.20 a. m. Inspected the British steamship *Cayo Largo*, bound for Galveston, via Coatzacoalcos, with 40 in the crew; vessel sails in the remainder of a European general cargo.

September 11. Furnigated the British steamship Westland, bound for Gulfport, with 25 in the crew; vessel sails in ballast, with time

of last exposure 2.35 p. m.

September 12. Inspected the American steamship *Mexico*, bound for New York via Progreso and Habana, with 129 in the crew, 77 cabin and 9 steerage pasengers; vessel sails in a general cargo. Fumigated the Norwegian steamship *City of Tampico* bound for New Orleans, with 19 in the crew and 8 cabin passengers; vessel sails

in ballast, with time of last exposure 2.30 p. m.

September 13. Fumigated the British steamship *Civilian*, bound for Galveston, with 16 European and 67 lascars in the crew; vessel sails in a partial cargo of cotton-seed oil cake, from Mexico to Liverpool, with time of last exposure at 4 p. m. Fumigated the Danish steamship *Nordfarer*, bound for Savannah, Ga., calling at Key West, with 26 in the crew; vessel sails in ballast, with time of last exposure

at 4.56 p. m.

September 14. Fumigated the British steamship *Miramichi* bound for Galveston, with 27 in the crew; vessel sails in ballast, with time of last exposure at 4.30 p. m. Inspected the British steamship *Glanton*, from Colon and Laguna, Mexico, calling here for fuel, water, and provisions, bound for Norfolk via Mexican ports to the north of here for the purpose of completing her cargo of hard-wood logs; there were 26 men in crew. Inspected the British steamship *Cedar Groove*, bound for New Orleans via Coatzacoalcos and Progreso, with 24 in the crew; vessel sails in the remainder of an American cargo.

No quarantinable disease reported during the week.

NICARAGUA.

Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows:

Week ended September 14, 1907. Present officially estimated population, 2,800. General sanitary condition of this port and the surrounding country during the week, good. Rains continue excessive. Mosquitoes are very numerous and constantly present.

Bill of health issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Sept. 8	Corinto	New Orleans	26	2	0

PANAMA.

Report from Colon-Smallpox on steamship Atrato.

Acting Assistant Surgeon Scales reports, September 11:

On September 9 the Royal Mail steamship Atrato from Vigo, Spain, arrived with one case of smallpox on board. The steamship Atrato left Vigo on August 23 with 232 contract laborers for Colon and stopped en route at Barbados, Trinidad, La Guaira, Savanilla, and Cartagena. On September 5 H. L., aged 43, a laborer, complained to the ship's surgeon, and on the 6th a papular rash, most marked on forehead and around the vaccination on arm, developed. He was immediately isolated. He had been successfully vaccinated on August 26.

On arrival here the patient was removed to quarantine and isolated; the personnel and all passengers, not previously vaccinated, were vaccinated; the contract laborers and steerage passengers detained in quarantine; and the third-class accommodations fumigated with 5 per cent sulphur dioxide gas, the bedding burned, and com-

partment washed with bichloride of mercury, 1:500.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended September 15, 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 disin- fected.
Sept. 9	Imperator	New Orleans via Co-	20	5	0	0
11 11 12 15	Imperator	Mobiledo	22 22 20 46	0 0	· 0	0 0 0

PERU.

Reports from Callao—Inspection of vessels—Smallpox at Lima— Plague in Peru—Reappearance of plague at Viru.

Assistant Surgeon Wightman reports, August 24 and September 4: Week ended August 24. Vessels dispatched as follows:

August 19. The British steamship Chipana for New York, with

general cargo and a crew of 68, none from this port.

August 20. The American schooner *Marconi* for Sydney, New South Wales, and possibly for San Francisco, Cal., in ballast, with a crew of 11.

August 21. The British steamship *Panama* for Ancon, Canal Zone, with general cargo and a total personnel of 223, of whom 1 member of crew and 57 cabin and 22 steerage passengers were from this port.

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August 24. The British steamship *Peru* for Ancon, Canal Zone, with general cargo and a total personnel of 141, of whom 12 members of crew and 21 cabin and 11 steerage passengers were from this port.

Bills of health from Chile report smallpox as still present in

Iquique.

Week ended August 31. Vessels were dispatched as follows:

August 31. The Chilean steamship *Palena* for Ancon, Canal Zone, with a general cargo and a total personnel of 178, of whom 4 members of crew and 50 cabin and 39 steerage passengers were from this port; the British steamship *Fitz Clarence* for San Francisco, Cal., with general cargo and a total personnel of 38, of whom 2 members of crew and 1 cabin passenger were from this port.

Smallpox has become serious in Lima recently, but the actual number of cases can not be obtained. The disease has spread to neighboring towns to a certain extent. One death from that cause occurred in this port August 23. The Direction de Salubridad is

attempting to enforce general vaccination.

The following is the latest report on plague in Peru received from

the director de salubridad:

Locality.	Cases August 16.	New.	Recovered.	Died.	Remaining August 21.
Lima Chosica Callao Trujillo Chiclayo Piura Viru	$\frac{2}{2}$	· 1	1 1	1 7	1 1 13 13 2 2 2 2 2

A new case occurred in Callao September 2.

The following is extracted from a letter from Consular Agent

Caldicott at Salaverry, dated August 29:

"* * There has been a reappearance of plague in Viru, a village about 25 miles south of Salaverry, and from information received it is in a serious form, 'pneumonia pestoso.' There have been several deaths, and some of the people have tried to enter Salaverry; one case being brought in last week died the same day. * * * Every precaution is being taken to prevent infection here, and all doubtful localities are being disinfected. * * * There has been a revival of plague in Huanchaco, 12 miles north of Trujillo, there being to-day 31 cases in the lazaretto, mostly from districts outside Trujillo."

Bills of health from Chile only report smallpox as still present in

Iquique.

PHILIPPINE ISLANDS.

Reports from Manila—Cholera—Inspection of vessels.

Chief Quarantine Officer Heiser reports, August 16 and 20:

Week ended August 10, 1907. Quarantinable disease reported for

the city of Manila: Cholera, 3 cases, 2 deaths.

Cholera.—August 5, 1907, 2 cases of cholera were reported. One was found dead in the district of Malate, and the other was a Japanese fisherman, who was found in the district of Tondo. These

2 districts are at opposite sides of the city, and the places where the cases were found are at least 3 miles apart. So far as could be ascertained no connection was shown between these cases. August 9 a case was found dead in another section of Tondo about a mile from the preceding case. The source of the infection is not known. Two of the cases occurred in the same houses in which a number of cases occurred last year.

The entire lack of any tendency of the disease to spread, and the fact that the death rate for the city during the past few weeks has been below normal, fully justified the policy which was adopted about a month ago in not placing any outgoing quarantine detention

upon vessels.

During the week consular bills of health were issued as follows:

August 5, the American steamship *Shawmut*, with 142 crew and 44 passengers, was granted a bill of health for Tacoma, after inspection of personnel and cargo.

August 7, the British steamship Drumcliffe, with 31 crew, coal laden, en route from New Castle to Zamboanga, was granted a sup-

plemental bill of health.

August 8, the British steamship *Chingtu*, with 69 crew and 43 passengers, en route from Yokohama to Zamboanga, was granted a supplemental bill of health.

August 10, the British steamship Wray Castle, with 47 crew, en route to Boston and New York via Cebu, was granted a supplemental bill of health. Personnel inspected at the hour of sailing. Cargo inspected while loading and manifests viséed.

Week ended August 17, 1907. No quarantinable diseases were reported for the city of Manila. The last case of cholera was reported

8 days ago.

During the week consular bills of health were issued as follows:

August 15, 1907, the United States army transport Sherman, with 193 crew and 1,186 passengers, was granted a consular bill of health for San Francisco via Nagasaki and Honolulu. Crew and steerage passengers were bathed and their effects and baggage disinfected. Cargo and baggage inspected and labeled or certified. All persons on board inspected on board at the hour of sailing.

Quarantine transactions of the Service in the Philippine Islands during the month of July, 1907.

PORT OF MANILA.

Bills of health issued	48
Vessels inspected	222
Passengers on arriving vessels inspected	6, 173
Persons vaccinated	166
Crew on arriving vessels inspected	8,803
Persons bathed and effects disinfected	48
Persons in quarantine	48
Persons remaining in quarantine July 31	48
Vessel in quarantine	1
Vessel remaining in quarantine July 31	1
Vessel disinfected	1
Vessels fumigated to exterminate vermin	13
Case of quarantinable disease detected on vessel—plague	1
Pieces of baggage disinfected	64
Pieces of baggage inspected and passed	7
Vessels sailing without quarantine inspected and passed	8
Vessel disinfected	1

Crew on vessels inspected	494
Passengers on vessels inspected	764
Crew hathed and effects disinfected	164
Passengers bathed and effects disinfected	661
Pieces of baggage disinfected	3. 117
Pieces of baggage disinfected	2.741
Pieces of miscellaneous cargo certified	22, 184
	, 101
PORT OF ILOILO.	
Bills of health issued	8
Vessels inspected	81
Passengers on arriving vessels inspected	495
Crew on arriving vessels inspected	1, 920
Vessels fumigated to exterminate vermin	43
•	0
PORT OF CEBU.	
Bills of health issued	10
Vessels inspected	
Passengers on arriving vessels inspected	1. 205
Crew on arriving vessels inspected	1. 204
Vessels fumigated to exterminate vermin	2
	_
PORT OF CAVITE.	
Bill of health issued	1
Vessels inspected	$\hat{f 2}$
Crew on arriving vessels inspected	680
0.00.00 0.00.00 0.00.00 0.00.00 0.00.00 0	000
PORT OF OLONGAPO.	
No transactions.	
PORT OF ZAMBOANGA.	
Vessels inspected	8
Passengers on arriving vessels inspected	109
Crew on arriving vessels inspected	425
•	
PORT OF JOLO.	
Vessels inspected	5
Passengers on arriving vessels inspected	45
Crew on arriving vessels inspected	176
•	

RUSSIA.

Report from St. Petersburg—Summary of cholera.

The following is received from Minister Riddle, under date of September 7:

Notice.

The first department of the imperial ministry for foreign affairs has the honor to state that according to a communication from the commission instituted by royal order for action against the spread of plague, 282 cases of cholera have been reported in Russia from July 14 to August 20, 1907, distributed as follows:

	Cases.	Deaths.
City of Samara Government of Samara Government of Astrakhan Government of Simbirsk Government of Iaroslaw	15 .80 7	71 12 32 3 2

WEST INDIES.

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

Acting Assistant Surgeon Urquhart reports, September 7 and 14: Bills of health issued week ended September 7.

Name of ship.	Port of departure.	Destination.
Corrientes	Rio de Janeiro Southampton Santo Ado Para	Norfolk. New York. New Orleans. New York. Pensacola.
Director Virgilndustry	Liverpool Rio de Janeiro do Rosario	Galveston New York. Galveston.

Sanitary condition of vessels, cargoes, crews, and passengers, good. The Foston, Huttonwood, Castillian Prince, and Industry were fumigated. Total members of crews, 476; passengers, 183. One hundred and thirty-five passengers were for intermediate ports, via the "Spanish Main"—Trinidad and Panama.

No quarantinable diseases reported this week for this port or

island.

Bills of health issued week ended September 14.

Name of ship.	Port of departure.	Destination.
Kirnwood	Buenos Aires Glasgow Guadaloupe Liverpool Rio de Janiero. Santos, via Bahia.	Pensacola. New Orleans. New York. Galveston. New York. Do.

Sanitary condition of vessels, cargoes, crews, and passengers, good. The steamship *Kirnwood* was fumigated here. Total members of crews, 253; passengers, 63.

No quarantinable diseases were reported for the week. No cases of yellow fever or other quarantinable disease being reported from Trinidad for twenty-one days, quarantine is no longer in force against that place.

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

Acting Assistant Surgeon Maylie reports, September 16: Week ended September 14, 1907. Sanitary condition of this port and vicinity, good; no quarantinable diseases exist. 1419 October 4, 1907

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

Algeria—Algiers.—Month of August, 1907. Estimated population, 155,000. Total number of deaths, 312, including 4 from typhus fever, 10 from measles, 6 from smallpox, 2 from cholera, and 54 from tuberculosis.

ARGENTINA—Rosario de Santa Fe.—Month of July, 1907. Estimated population, 151,727. Total number of deaths, 271, including diphtheria 2, enteric fever 6, measles 1, smallpox 6, and 36 from tuberculosis.

Brazil—São Paulo, Santos, and Campinas.—Week ended August 11, 1907. Estimated population, 300,000. Total number of deaths, 151, including whooping cough 1, measles 1, and 11 from tuberculosis.

Cuba—Habana.—Month of August, 1907. Estimated population, 280,000. Total number of deaths 534, including diphtheria 5, enteric fever 19, measles 1, whooping cough 6, leprosy 3, and 92 from tuberculosis.

France—Cherbourg.—Month of August, 1907. Estimated population, 43,948. Total number of deaths, 54, including enteric fever 2, and 8 from tuberculosis.

Marseille.—Month of August, 1907. Estimated population, 517,-498. Total number of deaths, 896, including diphtheria 1, enteric fever 61, measles 11, scarlet fever 3, smallpox 35, whooping cough 2, and 119 from tuberculosis.

GERMANY—Weimar.—Month of August, 1907. Estimated population, 31,127. Total number of deaths, 35, including diphtheria 1, and 1 from enteric fever.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended September 7, 1907, correspond to an annual rate of 12.3 per 1.000 of population, which is estimated at 16,024,458.

London.—One thousand and eighty deaths were registered during the week, including measles 25, scarlet fever 13, diphtheria 13, enteric fever 3, whooping cough 20, tuberculosis 168, and 61 from diarrhea. The deaths from all causes correspond to an annual rate of 11.8 per 1,000. In Greater London 1,492 deaths were registered. In the "outer ring" the deaths included 5 from measles, 2 from diphtheria, 1 from scarlet fever, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended September 7, 1907, in the 21 principal town districts of Ireland was 16.8 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Waterford, viz, 3.9, and the highest in Galway, viz, 35 per 1,000. In Dublin and suburbs 159 deaths were registered, including scarlet

fever 1, typhus fever 1, measles 3, whooping cough 2, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended September 7, 1907, correspond to an annual rate of 13.6 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Glasgow, viz, 14.8, and the lowest in Perth, viz, 10.5 per 1,000. The aggregate number of deaths registered from all causes was 471, including diphtheria 1, enteric fever 2, measles 1, scarlet fever 1, and 22 from whooping cough.

JAPAN—Formosa.—Four weeks ended August 24, 1907. Estimated population, 3,050,004. Total number of deaths not reported. One death from diphtheria, 9 from enteric fever, and 27 from plague.

Malta—Two weeks ended September 7, 1907. Estimated population, 206,689. Total number of deaths, 186, including diphtheria 1, enteric fever 1, smallpox 1, and 14 from tuberculosis.

Spain—Barcelona.—Ten days ended September 10, 1907. Estimated population, 600,000. Total number of deaths, 311, including diphtheria 3, enteric fever 23, measles 2, smallpox 2, and 21 from tuberculosis.

Cadiz.—Month of August, 1907. Estimated population, 69,382. Total number of deaths, 130, including enteric fever 3, whooping cough 1, smallpox 5, and 19 from tuberculosis.

Seville.—Month of August, 1907. Estimated population, 148,315. Total number of deaths, 380, including diphtheria 2, enteric fever 3, scarlet fever 5, whooping cough 3, smallpox 3, and 77 from tuberculosis.

West Indies—Curação.—Two weeks ended September 13, 1907. Estimated population, 31,600. Total number of deaths, 7. No deaths from contagious diseases reported.

Cholera, yellow fever, plague, and smallpox from June 28 to October 4, 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.]

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria—Algiers		1	1	Quarantined without the city limits.
Ceylon—Point de Galle China: Amoy	1	1	1	Kulangsu, 8 deaths daily, esti-
ShanghaiTientsin	. Aug. 4-18	a7	90	mated. Aug. 3, still present. 3 cases and 2 deaths from steam-
India		l		ship from Shanghai. Burma Province, 1906, 7,872 deaths.
Bombay	May 29-Aug. 27 May 12-Aug. 17		225 576	ucatiis.

${\bf CHOLERA-\!Continued}.$

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Cochin	May 4-July 26		73	
Kashmir	May 4-July 26 May 11-July 9	10,555	6,563	From Nov. 1 to June 29, 16.67
36. 3	1	Į.		cases and 9,705 deaths.
Madras			22	
Rangoon	May 12-Aug. 17		19	
lanan.	-		1	1
Kobé	Aug. 24-Sept. 7	7	2	
Moji	Aug. 19-Sept. 4	360	114	And in vicinity.
Nagasaki	10 Aug. 30	Z	2	Imported from Moji. 14 cases daily.
Moji Nagasaki Nagatsu Nara	Sept. 1	1		14 cases daily.
				Present.
SasehoShimonoseki	Sept. 1			Do.
Shimonoseki	Aug. 4-Sept. 4	30		Case Aug. 10 from ss. Hakaus Maru. Presentalso in vicinity
Yokohama	July 28-Sept. 2	7	4	
10konama	July 20 Sept. 2	•	-	from ss. Yamashiro Maru:
				case Sept. 1 from vessel Take
	i			sago Maru.
Philippine Islands:	T1 14 A 10			
Manila	July 14-Aug. 10	6	4	Report of the bureau of health
Provinces				Philippine Islands, first quar
				ter of the calendar year 190
				ter of the calendar year 190 gives a grand total of 235 case
				and 148 deaths.
Russia: a	A 10			Descent
Archiereiski-Passelok	Aug. 19			Present.
Astrachan, govt. district— Astrachan	July 14-Sept. 4	1 931	574	Sept. 1 present at Balochna
Astrachan	July 14-3cpt. 4	1,201	374	Busulusk, Kostroma district
				Nikolajwesk, Novoouzensk
	1			Stavropol, Sysran, and Zai
				izyn.
Astrachan district		19		
Jenotajewsk district	Aug. 22-25 Aug. 22-25	1 3	12	
Zarew district Ataman–Stanitza	Aug. 19	3	12	Present.
Baku	Aug. 25	2	2	1 resent.
Black Sea ports	Aug. 14			Do.
Jaroslaw	July 14-Aug. 20	2	2	
Jurino	Aug. 26		<u>2</u>	
Melekes	Aug. 25	6		Imported from Saratov.
Nikolajwesk		12		imported from Saratov.
Nizhni-Novgorod	Aug. 26-Sept. 3	60	26	
Perm	Aug. 24-29	6	······7	
St. Petersburg	Aug. 18-31	12	,	
Samara, govt. district	July 16-Sept. 3 July 14-Aug. 25	344 202	237 92	
Samara Saratov	July 16-Sept. 3	157	60	Do.
Simbirsk	July 7-Aug. 20	7	3	2
Stavropol	July 28-Aug. 5	3		To Sept. 1. Still present.
traits Settlements:				
Singapore	June 9-Aug. 3	• • • • • • • • •	28	
	YELLOW	FEVE	 R.	
Brazil:		į		
Manaos	May 25-Aug. 31		14	
Para Rio de Janeiro	June 9-Sept. 14 May 13-Aug. 25	42 18	32 12	
Colombia:	May 10-Aug. 20	10	1.5	
Barranquilla	May 21-27		1	
losta Rica:		1		
San Mateo	To Aug. 31	1	1	
Cuba:				
Habana Province—	A 110 OR	, !		
Campo Florida Habana	Aug. 28 June 25-Oct. 1	1 7	1	Case June 25 from Union de
	June 20-006. 1	• !	•	Reyes; case Aug. 30, Habana
		1		2 cases Sept. 10 and 14 from
		,		Palos; case Oct. 1 from Cien-
		į		fuegos.
1				
Palos	Oct. 1		1 :	
Palos	July 22-Aug. 14 a Cases mainly	_	1	

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba—Continued.				
Matanzas Province—		İ		
Alacranes	Aug. 17-Oct. 1	3	1	1
Bermeia	Sept. 10	1	1	
Jovellanos	Sept. 24	1	$\frac{1}{2}$	From Mocha.
Matanzas Union de Reyes	Aug. 4-19	3	ĺ	From Mocha.
Santa Clara Province—	осри 20		1 *	
Senta Clara	Sept. 18	1	l	
Cienfuegos	Aug. 3-Oct. 2	62	16	
				ing 1 death Sept. 30 at Rodas
Santiago Province—	Comt 10	1	1	From ss. Galveston from
Gibrara	Sept. 12		· · · · · · · · · · · · · · · · · · ·	Guanto Venezuela
Santiago	July 5-11	1	l	From ss. Galveston from Guanto, Venezuela. From ss. Puerto Rico. Origin
-				Union de Reyes.
Ecuador:				
Guayaquil	May 26-Aug. 31		10	
Guatemala: Puerto Barrios	Inno 27			
Mexico:	Julie 27		• • • • • • • • • •	
Manzanillo	Aug. 17	1		On ss. San Juan.
ManzanilloVeracruz	Sept. 5	ī		
Panama: Ancon	July 4	1		From ss. Sidney.
West Indies:	1 4 10	١.,		Imported on se Atrete from
Barbados—Bridgetown	Aug. 4-10	1		Imported on ss. Atrato from Trinidad.
Trinidad-Port of Spain	June 1-Aug 24	17	6	IIIIIdad.
	-	•••		
		GUE.		
Africa:				
British South Africa—	35 04 4 1	-		Core Tuly 20 to Aug 1 from
King Williams Town	May 24-Aug. 1	7	1	Case July 30 to Aug. 1 from Dubus Location.
Izeli Location	Inno 22-Ang 2	6	6	Dubus Location.
Noeria:			Ū	
Oran	Sept. 30			Present.
Arabia:	_			
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
				Bassorah.
Argentina:	_	ı		
Cordova	June 4			Present.
Australia:	Mar- 00 Tul- 05	7	5	
Brisbane Melbourne	May 20-July 25			
Sydney		1 !		From ss. Arawatta
	May 11-June 1		1	From ss. Arawatta.
	May 11-June 1		$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$	From ss. Arawatta.
Brazil: Bahia	May 11-June 1 June 2-Aug. 24	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	1 2 2	From ss. Arawatta.
Brazil: BahiaRio de Janeiro	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18	2 2 26	1 2 2 5	From ss. Arawatta.
Brazil: Bahia Rio de Janeiro Pernambuco	May 11-June 1 June 2-Aug. 24	2 2 26	1 2 2	From ss. Arawatta.
Brazil: Bahia Rio de Janeiro Pernambuco Chile:	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15	2 2 26	1 2 2 5 5	From ss. Arawatta.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18	2 2 26 	1 2 2 5	From ss. Arawatta.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6	2 2 26 	1 2 2 5 5	From ss. Arawatta. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China:	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6	2 2 26 	1 2 2 5 5 5 25	Present.
Brazil: Bahia Rio de Janeiro. Pernambuco Chile: Antofagasta Arica Pisagua	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6	2 2 26 	1 2 2 5 5 5 25	Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China:	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21	2 2 26 	1 2 2 5 5 5 25	Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China:	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21	2 2 26 	1 2 2 5 5 5 25	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 26 deaths daily, estimated from
Brazil:	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10	2 2 26 	1 2 2 5 5 5 25	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 28-Aug, 10.
Brazil: Bahia Rio de Janeiro. Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3	2 2 26 72 18 4	1 2 2 5 5 5 25	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from
Brazil: Bahia Rio de Janeiro Pernambuco Dile: Antofagasta Arica Pisagua Dina: Amoy Foo-Choo Gai Hai	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10	2 2 26 72 18 4	1 2 2 5 5 5 5 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro. Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10	2 2 26 72 18 4	1 2 2 5 5 5 5 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3	2 2 26 72 18 4	1 2 2 5 5 5 5 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro. Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 Aug. 3 May 5-Aug. 10 May 5-Aug. 10	2 26 26 72 18 4	1 2 2 5 5 5 25 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Cgypt: Alexandria	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 5-Aug. 10 June 1-15 June 4-Sept. 4	2 2 26 	1 2 2 5 5 5 25 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Egypt: Alexandria Port Said	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 Aug. 3 May 5-Aug. 10 May 5-Aug. 10	2 26 26 72 18 4	1 2 2 5 5 5 25 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Egypt: Alexandria Port Said Provinces—	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 1-31 June 1-15 June 4-Sept. 4 June 21-Aug. 18	2 2 26 	1 2 2 5 5 5 25 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro. Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao. Swatow Egypt: Alexandria Port Said. Provinces— Assiout Behera	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 1-31 June 1-15 June 4-Sept. 4 June 21-Aug. 18 June 6-28 June 6-28 June 3-Aug. 20	2 2 26 72 18 4 151 	1 2 2 5 5 5 25	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Egypt: Alexandria Port Said Provinces— Asslout Behera Beni Souef	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 1-31 June 1-15 June 4-Sept. 4 June 21-Aug. 18 June 6-28 June 6-28 June 6-Aug. 20 June 6-July 23	2 2 26 72 18 4 151 20 43 15	1 2 2 5 5 5 25 4 4 137 7 16 28 7	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Egypt: Alexandria Port Said Provinces— Assiout Behera Beni Souef	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 1-31 June 1-15 June 4-Sept. 4 June 21-Aug. 18 June 6-28 June 6-28 June 6-Aug. 20 June 6-July 23	2 22 26 18 4 151 20 43 15 1	1 2 2 5 5 5 25 4 4	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.
Brazil: Bahia Rio de Janeiro Pernambuco Chile: Antofagasta Arica Pisagua China: Amoy Foo-Choo Gai Hai Hongkong Macao Swatow Egypt: Alexandria Port Said Provinces— Assiout Behera Beni Souef	May 11-June 1 June 2-Aug. 24 May 13-Aug. 18 June 1-July 15 May 11-July 18 July 2-Aug. 6 June 4-July 21 July 14-Aug. 10 July 27-Aug. 3 Aug. 3 May 5-Aug. 10 May 1-31 June 1-15 June 4-Sept. 4 June 21-Aug. 18 June 6-28 June 6-29 June 6-July 23 May 29-June 5 June 5	2 2 26 72 18 4 151 20 43 15	1 2 2 5 5 5 25 4 4 137 7 16 28 7	Present. Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10. Present. Epidemic in Hinghua. Present.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
French Indo-China:				
Cholon Saigon	May 10 June 28-Aug 1	28	28	Present. Present from May 21 to July 4.
Hawaii:	July 22-Sept. 14a.		2	
HonoluluIndia:	-	· -		1 case on ss. Sierra from Sar Francisco, Sept. 14.
Bombay Presidency and Sind.	Apr. 28–July 27	13,021	9, 340	
Madras Presidency Bengal	Apr. 28-July 27	9 875	156 9,319	
United Provinces Punjab	Apr. 28-July 27 Apr. 28-July 27 Apr. 28-July 27	70,618	63, 455	
Punjab Burma	Apr. 28-July 27	338,004 1,840	305, 444 1, 708	
Eastern Bengal and Assam	Apr. 28–July 27 Apr. 28–July 20 Apr. 28–July 27	9	9	•
Central provinces, includ- ing Berar.			2, 186	
Mysore State	Apr. 28-July 27 Apr. 28-July 27 Apr. 28-June 29 Apr. 28-July 27 Apr. 28-July 27	1,864	1,226	1
Hyderabad State Central India	Apr. 28-July 27 Apr. 28-June 29	80 357	56 248	
Rajputana	Apr. 28-July 27	2,621 1,370	1,898	•
Kashmir Northwest frontier prov-	Apr. 28-July 27 Apr. 28-July 27	1,370	806 1, 472	•
ince.	_			
Bahrein Island, in the	Apr. 28-June 29 Apr. 21-July 6	1,712	1,709	
Persian Gulf.				
Grand total		446, 080	399, 033	
Japan:	Nov. 10. Ave. 04	1 074	932	
Formosa Hodagaya	May 19-Aug. 24 July 6-Aug. 3	1,074	3	Suburb of Yokohama.
Osaka	May 29-June 27	6	7	Jan. 1 to June 30, 71 cases. Pres ent Sept. 6.
Saseho	Aug. 3			Present.
Tokyo Yokohama	May 22-Aug. 21	14	1 14	2 cases and 2 deaths in vicinity
Yokosuka	July 7-13	i		2 0000000000000000000000000000000000000
Madagascar: Majunga	Aug. 26			Present.
Manchuria:	-	1		
Kaiping Mauritius	Aug. 7-13 June 21-Aug. 22	8	4	
New Zealand:		3	3	
Auckland	May 12-June 30			
BushireMohammerah	June 9–15 Aug. 1	•••••		Do. Do.
Peru:	Aug. I	•••••		Бо.
Callao Chiclayo	May 16-Aug. 7 May 16-July 3	11 10	6	1 case from Ferrenate and
Chiciayo	may 10-July J		١	cases from Pomalca.
Chosica Ferrenafe	July 25-31 July 18-24	1		
Huanchaco.	Aug. 24-31	31		And in vicinity.
Lambayeque	May 16-30	1 21	11	
Mollendo	May 16-July 17	10	5	
Paita City	May 16-July 17	5 6	6 2	
Lima Mollendo. Paita City Piura. Querecotillo. Trujillo.	July 25-31	1	l	
Trujillo	May 16-Aug. 15	. 78	38	18 cases from Cuesta: June 26 present in Menochuco.
Viru	Aug. 17-21	9	7	•
Philippine Islands: Manila	July 23-25	1	1	From German ss. Ferd. Laiesz.
Russia: Arkhiereiskaya district	June 20	3		Vicinity of Astrakhan.
Odessa	July 10-14	ĭ	i	On ss. Tsarevitch.
iam: Bankok	July 20	2	2	
straits Settlements: Singapore		_		
adymner l	May 12-Aug. 3	• • • • • • • • • • • • • • • • • • • •	6	
Curkey in Asia:	*			
Turkey in Asia: Bagdad	June 10	•••••	• • • • • • • • • • • • • • • • • • • •	Present. Do.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Algeria— Algiers	June 1-Aug. 31		. 19	1
British South Africa— Cape Town	Aug. 11-17	1		
East London	June 30-July 6	. 1		
Kimberly Portuguese East Africa—	Aug. 1-31	1		Do.
Lourenço Marquez Argentina:	Apr. 1-May 31	. 7	 	
Buenos Aires	May 1-31		7	
Rosario	May 1-July 31		44	
New South Wales— Newcastle	May 1-June 30	2		
Austria:	*	1		
Galicia Silesia	May 26-Aug. 3 June 18-22	16		
Trappan district	Aug. 6-13	. 1		·
TriesteVienna	May 26-Aug. 3 June 23-Aug. 31	59	10	
Brazil: Bahia	June 1-Aug. 24	110	6	
Manaos	July 21-Aug. 31 June 9-Sept. 14	100	5	,
Para Pernambuco	Apr. 15-July 31	163	80 579	
Rio de Janeiro Santos	May 20-Aug. 25	48	12 1	
Sao Paulo	July 28-Aug.4		i	·
Canada: British Columbia—				
Vancouver Manitoba—	June 1-30	1		
Winnipeg	July 7-27	4		
Nova Scotia— Halifax	June 16-Sept. 23	26		
Quebec— Sherbrooke	June 1-30	2		
Chile:		_		
Iquique China:	May 17-Aug. 31	•••••	• • • • • • • • • • • • • • • • • • • •	Present.
Chefoo	July 14-Aug. 17	4		Case July 20 from ss. Penn- sylvania.
Foochow	June 26-30	1		On China, merchant ss.
Hankau Hongkong	May 27-June 15 May 5-Aug. 10	5 56	42	
Kulangsu Newchwang	June 1-22 May 5-18	3	••••••	Present.
Shanghai	May 12-Aug. 18	31	379	Case Aug. 8 from U. S. S. Penn-
				sylvania from Chefoo. Cases foreign, deaths native. May
				25, 4 cases on U. S. cruiser Wilmington.
Tientsin	May 19-June 8	4	2	June 22, present among natives.
Colombia: Barranquilla	May 1-July 21	.,		Present.
Cartagena Ecuador:	Aug. 3-27		••••••	Do.
_ Guayaquil	May 26-Aug. 24		8	
Egypt: General	Apr. 9-May 6	245	73	
Cairo France:	May 21-July 22	11	6	
Cannes	May 1-31 June 5-11	9	2	
Marseille	June 1-Aug. 31		262	
Nice	May 1-31	88	21	
Germany: General	-	29	•	
Bremen	June 2-Aug. 24 May 5-11	2		
Konigsberg Great Britain:	June 9-July 6	2	•••••	
London	Aug. 4-10	1 1		
Manchester	June 16-22	1		
SouthamptonSunderland	June 2–8 July 21–27	2		
Greece:	June 16-Aug. 31	5		
Hawaii:				On an Warmania
Honolulu	June 28	8 !	3	On ss. Kumeric.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	May 12-Aug. 13		15	
Calcutta	May 12-Aug. 17		177	
Madras	June 1-Aug. 23 June 9-July 6		5	
Italy:	June Joury C		1	
General	June 7-Aug. 29			
Gepoa	June 1-July 31	. 8		
Florence	June 17-30	3 4	2	2 cases June 22 13 to from ss
Naples	June 14-Aug. 17	*	2	Perugia.
Turin	June 17-Aug. 11	5	1	1
Venice	June 30-July 6		. 1	
Japan:	T 10 00	١.		
Formosa	June 16-22	1 2	1	
Yokohama	June 18-July 12			Case July 12 on ss. Mongolia
1020202		_		From Jan. 1-June 30, 102 cases
_			1	12 deaths.
lava:	Man 10 Ann 17	42	2	
Batavia Korea:	May 12-Aug. 17	42	2	
Seoul	May 25-June 30			Present.
Luxemburg	June 22-July 6			
Madeira:				
Funchal	June 10-Sept. 8	368	63	
Malta: Valletta	Sont 1-7	2	1	
Manchuria:	Sept. 1-7		1 1	
Dalny	May 19-July 27	21	2	
Mexico:	•		l	
Aguascalientes—	T 10 04 14		70	•
Aguascalientes	June 16-Sept. 14		72	
Federal District— Mexico City	May 19-Aug. 24		86	
Nueva Leon—	may 15-mag. 21	ļ	50	
Monterey	June 17-Sept. 1		5	
Yucatan—		İ		Do
Payo Obispo	July 17			Do.
Netherlands: General	May 19-21	1		
Panama:	Maj 10 21	1		
Colon	June 30-Sept. 9	5		1 case June 30 from ss. La
				Normandie from St. Nazaire. Case Sept. 9, on ss. Atrato
				from Vigo, Spain.
Peru:				
Callao	Aug. 23		1	
Lima	Sept. 4			Present. And in vicinity.
Philippine Islands:	Man Of Tuno 15	e		
Manila Portugal:	May 26-June 15			
Lisbon	June 2-Sept. 7	75		
Russia:				
Batoum	May 1-June 30	^3		
Libau	June 17-July 13	3	14	
Moscow Odessa	May 26-Aug. 24 June 2-Aug. 3	55 15	14 4	
Reval	July 1-31	4		
Riga	June 2-Aug. 7	47	40	
St. Petersburg	May 11-Aug. 31	58	10	
Warsaw	July 14-Aug. 10		12	
diberia:	May 15-July 5	5		
Spain:	May 10-0 diy 0			
Almeria	May 1-July 31		20	
Barcelona	June 2-Sept. 10		23	
Cadiz	May 1-Aug. 31		21	*
Denia Huelva	Sept. 1-7 May 1-31	2	1	
Madrid	May 1-June 30	7		
Malaga	June 1-July 31 May 1-Aug. 31		10	
Seville	May 1-Aug. 31		32	
Valencia	June 10-Sept. 8	199	20	
Straits Settlements:	May 19-July 13	2	1	
Penang	May 26-June 1		î	
switzerland:	_			
General	May 15-June 29	6		
Constantinonle	Tuno 17 Cont 8		15	
Constantinople	June 17-Sept. 8 !	'	19)	

${\it Cholera, yellow fever, plague, and smallpox, etc.} - {\it Continued.}$

SMALLPOX-Continued.

Date.	Cases.	Deaths.	Remarks.

May 19-Aug. 10			Present.
June 23-Aug. 24			Do.
Apr. 7-June 22	! .		Do.
Apr. 16-May 30		17	
· ·		I	
Aug. 25-31			Do.
		!	
Aug. 4-10	1	l	On ss. Statia from Funchal.
	June 23-Aug. 24 Apr. 7-June 22 Apr. 16-May 30 Aug. 25-31	June 23-Aug. 24 Apr. 7-June 22. Apr. 16-May 30 Aug. 25-31	June 23-Aug. 24 Apr. 7-June 22 Apr. 16-May 30 17 Aug. 25-31

Weekly mortality table, foreign and insular cities.

			E E	Deaths from—										
Cities.	Cities. Week Estimated ended— population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Do Bombay Bordeaux Bradford Bremen Breslau Brussels Budapest Cardiff Catania Ceiba Chemnitz Cienfuegos Coburg Cognac Colon Do Do Do Do Do Donstantinople Dalny Dresden Dundee	Sept. 7 Sept. 14 Aug. 24 Sept. 7 Sept. 14 Aug. 24 Sept. 7 Sept. 19 Aug. 31 Sept. 7 Sept. 19 Aug. 31 July 20 Sept. 7 Sept. 14 Sept. 7 Sept. 19 Aug. 31 Sept. 7 Sept. 14	174, 579 40, 000 155, 987 15, 000 564, 474 265, 000 255, 000 159, 300 40, 000 159, 300 40, 000 130, 000 130, 000 130, 000 25, 800 2, 800 2, 800 2, 800 22, 800 22, 800 24, 139 336, 186 623, 202 804, 000 6, 500 187, 620 187, 620 112, 500 112, 500 112, 500 112, 500 112, 500 112, 500 11, 000, 000 264, 540 37, 000 264, 540 19, 483 452, 201 112, 500 112, 500 112, 500 112, 500 112, 500 112, 500 110, 000, 000 268, 322 250, 800 165, 748	411 588 88 5118 86 118 3 • 4 19 26 24 26 29 20 20 21 38 86 5 49 20 20 20 20 20 20 20 20 20 20	12 12 17 14 5 3 3 9 9 2 18 83 2 19 11 10 10 10 10 11 11 11 11 11 11 11 11	1	52	1	4	1	7 12 1 1 2 5 3 1 1 2 1	1 1 8 8	4 4	1 5 5 1 1 1 2 9 9 3 3 3	5
Durban Do East London Edinburgh Fiume Do Do Do Do	Aug. 10 Aug. 17 do Sept. 7 July 7 July 14 July 21 July 28	68, 800 68, 800 49, 253 345, 747 45, 830 45, 830 45, 830 45, 830 45, 830	26 19 4 86 19 16 20 17	6 3 2 5 7 7						1	1 1		1	5

Weekly mortality table, foreign and insular cities—Continued.

		į	all				D	eath	s fro	m—			-	
Cities.		Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Flushing Fort de France Do	Aug. 17	20, 253 27, 069 27, 069	1 17 18									••••		••••
Do Do	Aug. 31	27,069	17	l	1									
Frankfort on the Main.	Sept. 7	27, 069 350, 000	14 103			••••				i		i		···· <u>2</u>
Funchal	Sept. 8	44,049	27	2				1			••••	••••	1	• • • •
GenevaGlasgow	Aug. 31 Sept. 13	116, 400 847, 584	22 240							2				··ii
Gothenburg	Sept. 7	155,700	24	6							• • • •	••••	1	• • • •
Guayaquil	Aug. 31 Sept. 7	70,000 824,792	166	8 21				• • • •	1	1	···i·			···i
Hamburg Havre	Aug. 31	132,400	66	10	1			• • • •		2 1	1	···i		1
Do Hull .		132, 400 266, 762	76 69	13						1				
Konigsberg Do	Aug. 31	229, 300 229, 300	86 85	6					• • • •	••••	3 1	1		•••;
Lausanne	Aug. 31	54, 500	20											
Leipzig	Sept. 7	518, 682 83, 668	151 17	19		••••	• • • •	• • • •	• • • •	2	3	1	••••	2
Leith Liege	Aug. 31	172, 815	38	6									1	••••
London Lubeck	Sept. 7	7, 217, 941 94, 000	$1,492 \\ 25$							4	17	16	32	33
Lyon	do	472, 114	156	21						1				• • • •
Magdeburg Mainz.	Aug. 31 Sept. 7	244, 797 99, 572	98 25	10					••••	1	10	1	• • • • •	• • • •
Manaos	Aug. 31	50,000	27				1	1						• • • • <u>•</u>
Manchester	Sept. 7	631, 533	176 59		• • • • • •				••••		2	3	3	5
Mannheim Milan	Aug. 31 Aug. 25	173, 388 565, 960	152	43		!		!			• • • • ;	1		• • • •
Do	Sept. 1	565, 960 100, 000	178 58	31 7						6 1		1	1	• • • •
Monterey Munich	Sept. 15 Aug. 31	548,000	165	31			!			2				
Nantes	Sept. 8	133, 247	39	4				;			• • • •		• • • • ;	• • • •
Do Naples		133, 247 593, 729	55 216	8		:					• • • • i			
Newcastle-on-Tyne	do	264, 511	93			'						j	2	2
Newchwang Do	7Aug. 10	60,000 60,000	12 13			į	- 1		- 1	- 1	i			
Do	Aug. 17	60,000	11	• • • • ;		• • • • أ	• • • •				••••		• • • • ,	• • • •
Do Nottingham	Aug. 24 Sept. 7	60,000 250,000	17 84			• • • • •						1	2	····ż
Nuevo Laredo	Sept. 14	8,000	3								••••		'	• • • •
Nuremberg Paita	Aug. 24 Sept. 1	307,000 2,500	96 3	17		• • • • •			::::	!			i	
Para	Sept. 7	186,000	58	6			1 1	9 !			(1	,
Do Paris	Sept. 14 Sept. 7	186,000 2,776,394	79 788	163			1	!		3	6	i	3	3
Patras	do	40,000	26			;		!		1 ;			2	
Port Elizabeth Do	Aug. 24	32, 959 32, 959	11 10	2				!			• • • •			
Port of Spain	do	60,000	44				1						• • • • • •	
Do Prague		60,000 227,520	44 98	29								i	· • • • •	2
Pretoria	Aug. 17	36, 839	8									·	' -	• • •
Rangoon	Sept. 8	252, 155 109, 859	197 48	13	30	1								
Rio de Janeiro	Aug. 18	628, 675	229		-		- 1	1		3 .		1	1	1
Do Rotterdam	Aug. 25 Sept. 14	628, 675 399, 084	113		:					1	1	i.		
St. John, N. B	Sept. 21	40, 789	16	• • •	i		- 1	,			i	1	15	
St. Petersburg Do	Aug. 24 Aug. 31	1,600,000 1,600,000	230 233	61		5 .				25	16		15 9	6
St. Stephen	Sept. 21	2,840	1	;-;-	• • • • • • •			• • • • •		• • • • •	! .	-	• • • •	•••
Salaverry Santander	Aug. 30 Sept. 8	1,750 53,574	1 36	1										
Schiedam	Sept. 8 Sept. 7 Sept. 14	30,030	5								•••		····	• • •
Do	Sept. 14 Sept. 7	30, 030 113, 460	7 25	6						•••			• • • •	
Stettin	do	255,000	95	9						••••	1	3 .	·	•••
StuttgartSunderland		261,000 155,859	115 56	6							$\frac{\cdot \cdot \cdot}{2}$.		1	··· <u>·</u>

Weekly mortality tuble, foreign and insular cities—Continued.

	all						Deaths from—								
Cities.	Week ended—	Estimated population.	Total deaths from causes.		Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Tampico Trieste Turin Do Valencia Victoria, B. C. Vigo West Hartlepool Windsor Winnipeg Zurich	Sept. 15 Sept. 7 Aug. 25 Sept. 1 Sept. 8 Sept. 14 Sept. 7 do Sept. 21 Sept. 14 Sept. 7	20, 000 200, 962 367, 685 367, 685 250, 000 25, 000 36, 000 66, 750 3, 400 111, 000 176, 645	24 108 92 99 76 4 14 11 1 24	2 12 16 4 1 5				1		1 2 4 1 	1	2 1	1		

By authority of the Secretary of the Treasury:

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