### PUBLIC HEALTH REPORTS.

### UNITED STATES.

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

Small pox on schooner Monterey at Nome, Alaska.

Deputy Collector Garfield reports as follows:

June 14, 1906. Schooner Monterey just arrived in roadstead with

4 cases smallpox aboard.

June 15. Thirty persons on schooner; 6 cases now, 2 very low. Vessel will go to Sledge Island to-day, where station is being established.

Deputy Collector Garfield was directed, June 16, to remove the sick from the *Monterey* and disinfect the vessel in accordance with quarantine regulations.

Report from South Atlantic quarantine station, Ga.—Smallpox on Sapelo Island.

Passed Assistant Surgeon Gwyn reports, June 12, as follows: There have been 6 cases with no deaths from smallpox on Sapelo Island. The disease appears to be of extremely mild character.

Report from Gulfport, Miss.—Enteric fever.

Acting Assistant Surgeon Sheely reports, June 11, as follows: There are some cases of enteric fever present, the source of which has not yet been determined.

Revenue cutter Wissahickon at Philadelphia disinfected for tuberculosis.

Surgeon Irwin reports, June 12, as follows:

The sleeping quarters of the crew of the revenue cutter Wissahickon were disinfected on the 8th instant in accordance with the provision of Department Circular No. 15, dated February 11, 1902, as an aid in the prevention of tuberculosis among American seamen.

June 22, 1906 674

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CONNECTICUT—Hartford.—Month of May, 1906. Estimated population, 95,000. Total number of deaths, 113, including diphtheria 1, enteric fever 3, and 10 from tuberculosis.

Indiana.—Month of April, 1906. Total number of deaths, 2,976; annual rate, 13.2. In the corresponding month last year, 2,639 deaths; rate, 12.1. In the preceding month, 3,230 deaths; rate, 14.3. Deaths by important ages were: Under 1 year, 399, or 14.1 per cent of the total; 1 to 5, 163; 5 to 10, 55; 10 to 15, 50; 15 to 20, 105; 65 and over, 875, or 31 per cent of the total. Some important causes of death were: Pulmonary tuberculosis 359, other forms of tuberculosis 34, diphtheria 12, scarlet fever 8, measles 3, whooping cough 27, pneumonia 386, diarrheal diseases 27, cerebro-spinal meningitis 42, influenza 28, puerperal fever 8, cancer 126, violence 124, smallpox none.

Evansville.—Month of May, 1906. Estimated population, 75,000. Total number of deaths, 69, including enteric fever 3 and 8 from tuberculosis.

LOUISIANA—New Orleans.—Month of May, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 615; white, 374; colored, 241, including diphtheria 3, enteric fever 6, measles 2, scarlet fever 6, whooping cough 4, smallpox 1, and 90 from tuberculosis.

Massachusetts—Newton.—Month of May, 1906. Estimated population, 37,550. Total number of deaths, 44, including diphtheria 1, enteric fever 1, and 5 from phthisis pulmonalis.

MINNESOTA—Winona.—Month of May, 1906. Estimated population, 23,000. Total number of deaths, 16, including diphtheria 1, and 4 from tuberculosis.

NEW YORK.—Auburn.—Month of May, 1906. Estimated population, 38,500. Total number of deaths, 48, including diphtheria 2, scarlet fever 1, and 9 from tuberculosis.

Buffalo.—Month of May, 1906. Estimated population, 400,000. Total number of deaths, 495, including diphtheria 5, enteric fever 3, measles 2, scarlet fever 1, whooping cough 3, and 38 from tuberculosis.

TENNESSEE—Nashville.—Month of May, 1906. Est mated population, 98,040; white, 61,586; colored, 36,454. Total number of deaths, 144; white, 69; colored, 75; including enteric fever 3, and 30 from tuberculosis.

Washington—Tacoma.—Month of May, 1906. Estimated population, 75,000. Total number of deaths, 43, including 2 from enteric fever.

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Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 22, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see Public Health Reports for December 29, 1905.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama: Scotia	Apr. 13			Present.
	-			
Total for State				
Total for State, same period, 1905.	•••••	3		
Alaska: Nome				On schr. Monterey.
Total for Territory			<u></u>	
Total for Territory, same period, 1905. Arkansas:				
Fort Smith	Jan. 20-May 12			
Total for State		9		
Total for State, same period, 1905. California:		9		
General	Apr. 1-30		5	
Imperial	Jan. 13 Jan. 7-June 9	71		
Los Angeles. Merced County Mill Valley	Feb. 25-Mar. 31			Epidemic.
Mill Valley	May 12	1 5		3 in camp.
Petaluma	May 12	ĭ		o in camp.
Pleasanton	May 12	1		•
Roseville	May 18-24	182		
Stockton	Apr. 1-June 1	4	1	
Mill Valley Oakland Petaluma Pleasanton Roseville San Francisco Stockton Ukiah	Mar. 26	1		State Insane Asylum.
Total for State	1	268	14	
Total for State, same period,		13		,
1905.		<del></del>		
Colorado:	0-4 4 37 01	١ .		
Boulder County Cheyenne County		3 2		
Clear Creek County (Idaho	Jan. 1-Feb. 28	4		
Denver County (Denver in-	Jan. 1-Apr. 30 Oct. 1-Dec. 31	-		
Eagle CountyEl Paso County (Colorado Springs).	Jan. 1-Feb. 28	2		
Tennont County (South Canon)	Jan. 1-Feb. 28	2		
Logan County (Sterling) Mesa County	Feb. 1-28	1 1		•
Montezuma County	Oct. 1-Jan. 31	1 11		ļ ,
Otero County (La Junta)	Apr. 1-30	2		
Prowers County	Apr. 1-30			
Pueblo County Teller County (Cripple Creck included).	1	30		
Weld County	Feb. 1-28		<u> </u>	
Total for State		85		
Total for State, same period, 1905. Connecticut:		275		
Putnam	Mar. 1-Apr. 23	. 30		
Total for State		30		
Total for State, same period, 1905.				
Delaware: Wilmington	Jan. 7-Apr. 28	14		Delaware Breakwater,
Total for State		14		case from 88. Lincairn
Total for State, same period,		-		
1905.	1			i

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington	Dec. 17-June 9 .	. 85	4	
Total for District		. 85	. 4	
Total for District, same pe-		. 28	8	
riod, 1905. Florida:				
General Alachua County (Hague, La Crosse, and Newberry, in- cluded).	Mar. 3–June 9 Dec. 31–Jan. 27	. 123 8		
Dade County (West Palm	Nov. 14–20 Jan. 7–Feb. 24	6		
Beach). Duvall County (Jacksonville).	Dec. 17-June 2	145	1	
Escambia CountyGadsden County (Quincy)	Feb. 11–17 Jan. 21–27	. 1		Case at Tampa on revenue
Hillsboro County (Clearwater,	Jan. 7-Mar. 16	_		cutter Fessenden.
. Seffner, St. Petersburg, and Tampa).				
Jackson County	Feb. 18-24	15		
Lake County (Mascotte)	Jan. 7-13	1	 	
Orange County (Oviedo)	Jan. 7-Feb. 24	7		
Polk County (Lakeland)	Jan. 21-Feb. 24	15		
Lafayette County (Mayo) Lake County (Mascotte) Orange County (Oviedo) Polk County (Lakeland) St. Johns County (Espanola). Volusia County (Barberville)	Jan. 28-Feb. 3	3 4		
			1	
Total for State, same period, 1905.	 	69		
Georgia: Augusta	Jan. 23-May 28	59		
Sapelo Island	•	6		
Total for State		65		
Total for State, same period, 1905.		<u></u>	2	
Illinois:				
General	Mar. 1-31 Jan. 1-Mar. 15	28	2	
Lanark included	Jan. 1-May 1 Jan. 7-June 2	32 14		
Clinton County	Jan. 1-Mar. 31	1	1	
Cumber land County Dekalb County	Mar. 15-May 1 Jan. 1-May 1	·····i		Present.
Edgar County	Jan. 1-Mar. 15	i		
Ford County	Jan. 1-May 1	1		
Franklin County Henry County (Cambridge)	Jan. 1-May 1 May 8-June 9	8		
Kane County (Cambridge)	Jan. 1-May 1	2		
Knox County (Galesburg in- cluded).	May 20-June 3	2		
Lasalle County Logan County (Elkhart in-	Jan. 1-May 1 Jan. 1-May 1	13 2	••••••	
cluded).	Jan. I-May I	2	•••••	
McDonough County	Jan. 1-Mar. 15	1		
McHenry County	Jan. 1-May 1 Jan. 1-Mar. 15 Jan. 1-Mar. 15	1 19		
Madison County	Jan. 1-Mar. 15	3		
Montgomery County	Jan. 1-May 1 Jan. 1-Mar. 15	ĭ		
Morgan County		3	•••••	Central Hospital for the Insane.
Ogle County	Jan. 1-May 1 Mar. 15-May 1	4		Present.
Schuyler County	Mar. 15–May 1 Jan. 1–Mar. 15	1		11000110.
Shelby County	Jan. 1 -Mar. 15	1		D-
Stephenson County Winnebago County	Mar. 15-May 1 Mar. 30-Apr. 31	4		Do.
Total for State		153	3	
		552	54	
1905. Indiana: Adams County	Apr 1-30	15		
Allen County	Apr. 1-30 Nov. 1-Apr. 30	15 171	1	-
Boone County	Mar. 1-31	27		•

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Clinton County	Mar. 1-Apr. 30	2		
Crawford County	Mar. 1-Apr. 30 Mar. 1-31 Apr. 1-30	16		
Dearborn County	Sept. 1-30	6		
Dubois County Elkhart County	Sept. 1-30	9	ļ.	•
Floyd County	Jan. 1–31	20		•
Gibson County	Sept. 1-30	1		
Greene County	Mar. 1-Apr. 30 Apr. 1-30	7		·
Huntington County	Apr. 1-30	7		
Jasper County Kosciusko County	Sept. 1-30 Jan. 1-31	1		
Laporte County	Mar. 1–31	14		! !
Madison County	Sept. 1-30 Sept. 1-June 3	3 43		
included).	Sept. 1-June J			
Miami County	Mar. 1-Apr. 30 Mar. 1-31	23		
Noble County	Sept. 1-30	1		
Putnam County	Mar. 1-31	1		
Randolph County Scott County	Nov. 1-30 Jan. 1-31	4		
Sherman County	Mar. 1-31	1		
Switzerland County Tippecanoe County (Lafa-	Jan. 1–31	4		
yette).	•			
Vigo County (Terre Haute)	Feb. 25-May 12	3 21		,
Washington County	Jan. 1-31	1		
Whitley County	Jan. 1-Mar. 31	11		,
Total for State				
Total for State, same period,		159	20	
1905. Indian Territory:				
Holdenville	Feb. 16-May 5	7		
Total for Territory				
Total for Territory, same				
period, 1905. Iowa:				
Carroll County	Feb. 23-May 1 Mar. 30-Apr. 20	118 1		Present.
Total for State				
Total for State, same period,			2	
1905. Kansas:				
Allen County	Jan. 1-Apr. 30	22		
Atchison County (Atchison)	Oct. 1-Apr. 30	64 5		
Barber County. Barton County. Bourbon County.	Oct. 1-Apr. 30	25		
Bourbon County	Feb. 1-Apr. 30	-5 43		
Chautauqua County Cherokee County Clark County Clay County	Oct. 1-Apr. 30	60 9	·····i	
Clark County	Dec. 1-Feb. 28	9		
Clay County	Oct. 1-Jan. 31	4		
Cloud County	Jan. 1-Apr. 30	6		
Comanche County	Dec. 1-Apr. 30	6		
Cowley County	Dec. 1-Feb. 28	30		
Doniphan County	Dec. 1-Apr. 30			
Edwards County	Oct. 1-Nov. 30 Apr. 1-30	1		
Geary County	Feb. 1-28	3		
Harper County	Apr. 1-30 Jan. 1-Apr. 30	1 2		
Harvey County	Dec. 1-Jan. 31	2		
Jefferson County	Jan. 1-31	1 49		
Jewell County	Oct. 1-Apr. 30 Apr. 1-30	1		
Leavenworth County (Leavenworth).	Dec. 1-Apr. 30	28		
Linn County	Dec. 1-Jan. 31	2 7		e
Lincoln County Lyon County	Jan. 1-31 Oct. 1-Apr. 30	13	:::::	
	•			

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Marion County	Oct. 1-Nov. 30	1		
McPherson County	Oct. 1-Nov. 80	1		
Mitchell County	Oct. 1-Mar. 31	105		
Montgomery County	Oct 1-Apr 30	103	1	
Nemaha County	Mar. 1-31	2		
Osage County	Apr. 1-30	2		
Osborne County	Mar. 1-31 Apr. 1-30 Oct. 1-Dec. 31	3		
Ottawa County	Apr. 1-30	33		
Pottawatomie County	Feb. 1-28	11		
Pratt County	Feb. 1-Apr. 30	30		
Rawlins County	Mar. 1-31	3 2		
Reno	Apr. 1-30 Oct. 1-Apr. 30	120		
Republic County	Feb. 1-Mar. 31			
Rush County	Dec. 1-Apr. 30	5		
Saline County	Oct. 1-Mar. 31	26		
Sedgwick County (Wichita in-	Oct. 1-Apr. 30	256		
cluded).				
Shawnee County (Topeka in-	Oct. 1-June 2	• 14		ì
cluded).			1	
Smith County	Oct. 1-Nov. 30	1		
Stafford County	Feb. 1-Apr. 30	_8		
Sumner County	Oct. 1-Apr. 30	34		
Wallace County	Mar. 1-Apr. 30	7		
Washington	Apr. 1-30	1		
Wilson County	Mar. 1-Apr. 30	13		
Woodson County	Feb. 1-28	, 10		ř.
wyandotte County (Kansas	Oct. 1-Apr. 30	40		•
Woodson County Wyandotte County (Kansas City included). Total for State		1,283	2	
Total for State, same period,		3,549	17	
1905. Kentucky: Covington	Dec. 17- June 2	23 7		
Lebanon Junction	-	30		
Total for State				
Total for State, same period,		38	1	
1905, Louisiana: New Orleans Shreveport	Dec. 17-June 9 Dec. 24-Apr. 14	219	2	8 imported.
-	Dec. 24-Apr. 14		2	
Total for State		225		
Total for State, same period, 1905.		280	4	
Maine:		_		
Biddeford	Feb. 11-Mar. 17	8		
Portland	Feb. 25-Mar. 3	1		
Motel for State		9		
Total for State		9		
Total for State same period		4		•
Total for State, same period, 1905.	• • • • • • • • • • • • • • • • •			
Marvland:	-			
Alberton	Feb. 1-Apr. 11	2		
Annapolis	Feb. 1-Apr. 11 Feb. 1-Apr. 11 Dec. 24-May 19	3		
Baltimore	Dec. 24-May 19	69		
Crisfield	Feb. 1-May 7	2		1 from sloop Elsie E.
Cumberland	Feb. 1-Apr. 11	5		_
Marion	Feb. 1-May 7			Present.
Morley	Feb. 1-Apr. 11	••••		Present; sent 2 cases to Quarantine Hospital Baltimore.
Sparrows Point	Feb. 1-Apr. 11			Do.
	Feb. 1-Apr. 11	1		
DIOCE WILL		82		
Total for State				
Total for State				
Total for State				
Total for State				
Total for State	Feb. 18-May 26	7		Imported
Total for State	Feb. 18-May 26 Mar. 25	1		Imported.
Total for State	Feb. 18-May 26 Mar. 25 Mar. 4-10	1 1		Imported.
Total for State	Feb. 18-May 26 Mar. 25	1		Imported.
Total for State	Feb. 18-May 26 Mar. 25 Mar. 4-10 May 20-26	1 1 2		Imported.
Total for State	Feb. 18-May 26 Mar. 25 Mar. 4-10 May 20-26	1 1		Imported.
Total for State	Feb. 18-May 26 Mar. 25 Mar. 4-10 May 20-26	1 1 2	2	Imported.

Place.	. Date.	Cases.	Deaths.	Remarks.
fichigan:		-		
Ann Arbor	Jan. 28 Mar. 31	5		1 case imported.
Detroit	Jan. 28-May 19	13		
Escanaba			. 1	
GladstoneGrand Rapids		20		
Menominee	Dec. 17–Apr. 7 Feb. 19	2		
Mount Morris	Feb. 1-Mar. 31			I
Sanilac County	Apr. 1-30	1	. 1	i
•				
Total for State		46	2	
Total for State, same period, 1905.		201	41	
finnesota:				
Becker County (Cormorant)		3		
Beltrami County (Bemidgi)	Feb. 19-Mar. 30	2		
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23			
(Le Roy) Cass County (Moose Lake)	Mar. 26-Apr. 23 Feb. 26-Apr. 23	9 6		
(Poplar)		6		1
Crow Wing County (Barnard).		š		
Douglas County (La Grand)	Apr. 2-23	5		
(Solen)	Mar. 26-Apr. 23	6		1
Grant County	Apr. 16-30	3		
Hennepin County (Minneap-	Feb. 5-Apr. 30	24		
olis included). (St. Louis	Jan. 29-Apr. 23	4		
Park).	T 00 Fl-b 00		1	
Hubbard County (Park Rapids) Itasca County (Deer Run)	Jan. 22-Feb. 22 Jan. 22-Feb. 22	1		
(Grand Rapids).	Apr. 9-23	i		
Kanabec County (Brunswick).		î		
Lyon County (Stanley)	Mar. 19-Apr. 23	2		
McLeod County (Glencoe)	Apr. 16-23	1		
Morrison County (Little Falls).	Jan. 29-Apr. 23	5		
(Swan River)	Feb. 12-Apr. 12	1		
Mower County (Nevada) Nobles County (Worthington).	Jan. 22–Apr. 23 Feb. 19–Mar. 19	2 1		
Ottertail County—	red. 19-Mai. 19	1		
General	Jan. 1-15	1		
Dent	Mar. 12-Apr. 23	11		
Elizabeth	Mar. 12-Apr. 23	1		
Fergus Falls	Jan. 29-Apr. 23	16		
GormanLeaf Lake		1	• • • • • • • • • •	
Maine		3		
Orwell	Apr. 16-23	ĭ		
Pelican	Mar. 19-Apr. 23	4		
Western	Feb. 19-Mar. 19	3		
Polk County (Cookstown)	Jan. 2-Apr. 23	2		
Ramsey County (St. Paul in-	Jan. 29-Apr. 30	. 7	1	
cluded). Red Lake County (Thief Run).	Fob 5 Apr 92	4		
Redwood County (Lamberton) Renville County—	Feb. 5–Apr. 23 Apr. 16–23	1		
Renville County—	Ion 0 0		1	
General Fairfax	Jan. 2-8	2		
Roseau County (Poplar)	do	6		
St. Louis County (Duluth)	Mar. 5-Apr. 23	4		
St. Louis County (Duluth) Stevens County (Hancock)	Jan. 29-Feb. 28	1		
Wabasha County (Zumbro) Wadena County (Menhaga) Waseca County (Alton)	Mar. 5-Apr. 23	2		
Wadena County (Menhaga)	Feb. 12-Mar. 12	1		
Washington County	Apr. 20 May 7	1 1		
Wilkin County (Breckenridge)	Jan. 8-Apr. 23	39		
Wright County (general)	Jan. 2-8	4		
Total for State		242	1	
Total for State, same period,		1,701	10	
1905.				
ississippi:	36 11			Imported
Gulfport	Mar. 11-17	1	•••••	Imported.  1 imported and one from
Natchez	red. 25-may 19	9	• • • • • • • • • • • • • • • • • • • •	str. Little Rufus.
Total for State		10		Ser. Bissic isaias.
Total for State, same period,		4		
1905.	.			
issouri: Carthage	Apr. 3-June 4	10		
		- I		

Place.	Date.	Cases.	Deaths	Remarks.
Missouri—Continued.				
8t. Louis	Dec. 17-June 2	62	1	
Westplains	Mar. 8	1		
Total for State		78	1	
Total for State, same period,		654	60	
1905.	***************************************			
Iontana: Beaverhead County	Mar. 1-31	2	1	
Broadwater County	Feb. 1-28			
Chouteau County	Apr. 1-30	1		Imported.
Flathead County	Dec. 1-31	] ]		
Lewis and Clarke County (Helena).	Jan. 25-Feb. 25	1		
Missoula County	Jan. 1-Feb. 28	3		
Park County	Mar. 1-Apr. 30	2		1 case imported.
Rosebud County	Mar. 1-Apr. 30 May 1-31 Apr. 1-May 31	1		Imported.
Saunders County	Apr. 1-May 31 Jan. 1-May 31	3 5		
Silverbow County	Jan. 1-May 51			
Total for State		21		
Total for State, same period,		167	16	
1905.				
ebraska: Brock Eagle Eimwood Omaha	Feb 21-Apr 17	92	į	
Eagle	Feb. 7-Mar. 31	ű		
Elmwood	do	9		
Omaha	Mar. 18-June 2	6		
PeruSouth Omaha	Feb. 21-Apr. 17 Jan. 14-Feb. 17			
Weepingwater	Feb. 7-Mar. 31		• • • • • • • • • • • • • • • • • • • •	
Total for State	•••••	122		
Total for State, same period,		38		
1905. ew Hampshire:				
Portsmouth	Mar. 28-May 10	2		
Total for State		2		
Total for State, same period,		10		•
1905.	••••••			
ew Jersey:				
Bergen County (Rutherford)	Apr. 7	·1		
Hudson County (Jersey City included).	Apr. 8-June 3	7		
Passaic County (Paterson and	(To Apr. 10	29		
Prospect Park).	(To Mar. 27	46		
Total for State		83		
Total for State, same period,	•••••	1	5	
1905. 'ew Mexico:	'			
Roswell	Apr. 1-May 4	3		•
İ	• .	3		
Total for Territory				
Total for Territory, same period, 1905.	•••••	•••••	•••••	
ew York:				
Broome County (Binghamton).	Jan. 1-31	2		Do.
Chenango County (Sherburn). Columbia County (Copake)	Jan. 1-31	5 2		
Erie County	Feb. 1-28	2		
Buffalo	Jan. 7-May 31	6		
West Seneca	Mar. 1-31	1		Do.
Genesee County (Batavia) Montgomery County (Fort	Feb. 1-28 Feb. 1-28	2 3	•••••	
Plain).	. F CU. 1-20	3	• • • • • • • • • • • • • • • • • • • •	
New York City	Jan. 7-June 16	38	6	
Niagara Falls	Dec. 24-30	1		a <del></del>
Oneida County (Whitesboro)	Feb. 1-28	2	1	Syrian via Mexico.
Orange County— Goshen	Jan. 1-31	1		Imported.
Middletown	Apr. 1-21	8		portou
Otsego County	Jan. 1-May 14	2		
Rockland County	Mar. 1-May 8	8	•••••	
Root	Feb. 1-28	10		
Saratoga County (Mechanics-	Feb. 1-28	1		Imported.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
St. Lawrence County (Stark)	Feb. 1-28	1		1
Total for State		. 93	7	
Total for State, same period,		44	7	
1905. North Carolina :				:
Anson County	Jan. 1-Feb. 28	. 10		April 30; still present.
Beaufort County Bertie County	Jan. 1-Apr. 30	25		
Bladen County	Jan. 1-Apr. 30	24		
Brunswick County Buncombe County	Jan. 1-Mar. 31	7		,İ
Camden County				
Catawba County		1		
Chowan County	Nov. 1-30	5		
Columbus County	Nov. 1-Mar. 31	22		
Craven County Cumberland County	Nov. 1-Mar. 31 Nov. 1-Mar. 31	243		
Currituck County	Jan. 1-Apr. 30	27		
Dare County	Feb. 1-Apr. 30 Feb. 1-28	7 2		1
Duplin County	Feb. 1-Apr. 30 Nov. 1-30	6	·	
Durham County Edgecombe County	Jan. 1-Apr. 30	10	:	
Franklin County	Mar. 1-31	1		
Gaston County Gates County	Apr. 1-30 Nov. 1-Apr. 30	1		April 30; still present.
Granville County	Mar. 1-31	1		inpinioo, sem present
Guilford County (Greensboro included).	Apr. 1-June 2	· 20		
Halifax County	Mar. 1-31	20		
Harnett County Hertford County	Jan. 1-Feb. 28 Jan. 1-Apr. 30	14		
Hyde County	Nov. 1-Apr. 30	380		
Macon County	Feb. 1-Apr. 30 Jan. 1-Apr. 30			
Martin County	Feb. 1-28	8		
Mecklenburg County	Jan. 1-Apr. 30 Jan. 1-Apr. 30			
New Hanover County	Nov. 1-Apr. 30	78		
Northampton County Onslow County	Nov. 1-Apr. 30 Feb. 1-28 Feb. 1-28	2		
Pasquotank County	Nov. 1-Apr. 30	71		
Pender County Perquimans County	Jan. 1-Feb. 28 Jan. 1-31			Present.
Person County	Nov. 1-30	1		•
Pitt County	Jan. 1-Apr. 30 Feb. 1-Mar. 31	4		
Robeson County	Jan. 1-Apr. 30	15		
Sampson County	Jan. 1-Apr. 30			Do.
Scotland CountyStanly County	Dec. 1-31	2		
Union County	Nov. 1-Apr. 30 Mar. 1-31	12		Epidemic in 1 townshi
Washington County	Nov. 1-30 Nov. 1-30	158		
Watauga County Wayne County	Nov. 1-30	5 21		
	-  -			
Total for State		1,581		
Total for State, same period, .		548		
1905. orth Dakota:	[			
Barnes County	Apr. 1-30	1		
Benson County	Mar. 1–31	$\frac{1}{12}$		
Grand Forks County	Jan. 1-Apr. 30	2		
Lamoure County	Apr. 1–30 Jan. 1–Feb. 28	4 30	4	
Nelson County	Jan. 1-31	6		
Richland County	Mar. 1-31	1 4		
Walsh County	Apr. 1-30	1		
	Jan. 1–Apr. 30 Apr. 1–30	3		
1	- I-			
Total for State	····· <u> </u>	67	4	
1	l-			

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Butler County (Hamilton)	Feb. 11-May 19	2		
Clark County	Sept. 23-Dec. 16	8		
Cuyahoga County (Cleveland).	Mar. 31-Apr. 6 Sept. 23-Dec. 16	1		
Gallia County	Sept. 23-Dec. 16	170		
Hamilton County (Cincinnati).		170 2	1	B D
Lucas County (Toledo) Mahoning County (Youngs-	Apr. 29-May 25 May 16-June 15	3	• • • • • • • • • • • • • • • • • • • •	
town).	May 10-June 15			<u> </u>
Madison County	Sept. 23-Dec. 16	1		
Marion County	Sept. 23-Dec. 16	2		
Montgomery County (Dayton).		6		
Ottawa County				
Stark County (Canton)	Feb. 18–24	1		
Trumbull County	Sept. 23-Dec. 16	2		
m + 1 f = 04 + 4 -				
Total for State		200	1	
Total for State, same pe-		652	7	
riod, 1905.				
Oklahoma: Oklahoma City	Oct. 6-June 2	542	1	
Total for Territory		542	1	
riod, 1905.				
Oregon: Clackamas County	Mar. 1-31	1		
Clatsop County		i		
Douglas County	Mar. 1-31			
Jackson County	May 1-31	ī		
Josephine County		1		
Lane County	Mar. 1-May 31	21		
Linn County	May 1-31	8		
Multnomah County (Portland	Feb. 1-May 31	18	1	
included).				
Sherman County	May 1-31	3		
Union County	May 1-31 May 1-31	1		
Wasco County	May 1-31	3		
Total for State		59	1	
Total for State, same period,			2	
1905.				
Pennsylvania:				•
Altoona	Jan. 28-May 26	2		
Bryn AthynLancaster	Feb. 10-28	$\begin{vmatrix} 3 \\ 7 \end{vmatrix}$		
Lancaster Lansford		5		
Philadelphia		10		2 imported.
Pittsburg	Mar. 18-June 9	16	5	2 imported.
Pottsville	Feb. 2-8	ĭ		
Tamaqua	Dec. 10-Apr. 2	60		
	200.10 12.210	104	5	
Total for State				
Total for State, same period,		529	1	
1905.				
thode Island: Pawtucket	Mar. 23-May 1	4		
Total for State		4		
Total for State, same period,				
1905.		<u>`</u>		
outh Carolina:	T 5 Th-1 0			
Camden	Jan. 7-Feb. 3	3		Imported
GeorgetownGreenville	Feb. 9-15 Feb. 24-Apr. 28	1 6		Imported.
Greenvine	reb. 24-Apr. 20			
Total for State		10		
Total for State, same period,		116	21	
1905.				
Cennessee:	T			
Anderson County	Jan. 1-May 1	15		
	Mar. 15	6		
Campbell County	Man 15	• • •		
Campbell County	Mar. 15	14		
Campbell County	Mar. 15 Mar. 15-June 2	14 8		
Campbell County	Mar. 15			

Dia .		I _	T	_
Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.  Knox County (Knoxville included).	Feb. 11-May 26 .	. 4	1	
McMinn County				
Scott County	.   Mar. 15	. 6		
Shelby County (Memphis in- cluded).	Feb. 1-June 16	. 133	1	
Waverly County	. Mar. 2-31	. 4		
	1		·	
Total for State		. 198	2	From Mar. 15, 1905, to Mai
Total for State, same period, 1905.		250	2	15, 1906, total number of cases 730, and 7 deaths.
rexas:  Houston	Apr. 8-June 2	. 7		1 imported.
Total for State		. 7		
Total for State, same period, 1905.		. 2		
Utah:				
Beaver County	Jan. 1-Feb. 28	. 4		
Cache County	Oct. 1-Nov. 30	1 1		
Emery County	Jan. 1-Feb. 28	34		
		14		
Salt Lake County (Salt Lake City included).	Oct. 1-Apr. 30	404	1	
Sanpete County	Oct. 1-Apr. 30 Oct. 1-Apr. 30	. 108 36		
Sevier County	Oct. 1-Apr. 30			
Tooele County	Apr. 1-30	4		
Utah County	Jan. 1-Apr. 30	12		
Wasatch County	Dec. 1-Jan. 31	8 4		
Wayne County Weber County (Ogden in-	Dec. 1-31 Oct. 1-May 31	28		
cluded).	_			
. Total for State		717	1	*
Total for State, same period,		756	2	
1905. Vermont:				
Richford	-			
Total for State				
Total for State, same period, 1905. 'irginia:		••••	•••••	
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28	683		
Petersburg Roanoke	Jan. 26-May 26 Jan. 28-Apr. 30	35 25		
Total for State		743		
Total for State, same period, 1905.				
Zachineton.	Mar 1 01	-	1	
Chehalis County	маг. 1-31 Dec 1_Jen 21	0 17		
King County (Seattle)	Apr. 21	i		
Spokane County (Spokane in-	Jan. 1–31	1		
cluded).	Dec 1-Ten 91	14	į	
Whatcom County (Bellingham) Whitman County	Dec. 1-Jan. 31			
Total for State		48		
Total for state	• • • • • • • • • • • • • • • • • • • •	40		
Total for State, same period, 1905.		11		
est Virginia: Wheeling	Mar. 11-Apr. 21	15		
Total for State		15		
Total for State, same period,		201		
1905. isconsin:				
	Nov. 30-June 9 Feb. 25-Mar. 24	65 .		
Beloit	reb. 25-Mar. 24	5  .		
Green Bay	Jan. 29-May 5	4 1.		

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued. La Crosse. Marinette Milwaukee.	Apr. 8-May 26	11 13 18		
Total for State	•••••	116		Total for State Oct. 1-Dec.
Total for State, same period,	:	236	6	31, 1905, 289 cases.
1905. Grand total		8, 384	53	
Grand total, same period, 1905		11, 164	285	

# Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to June 22, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware: Reedy Island Quarantine	Apr. 6–11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

# Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to June 22, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi: Gulf Quarantine Louisiana: Jefferson Parish (Kenner)	-	3 1	0	On steamer Whitehall from Colon.

# Weekly mortality table, cities of the United States.

		ited of	OII					Deat	hs f	rom.	_			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa	. June 9	129, 896	40		5		 	ļ	ļ	2	ļ			
Altoona, Pa	. June 9	38, 973 20, 178		b									• • • •	i
Ann Arbor Mich	do	14,509	4	1	· •   • • • • • -   • • • •									
Appleton, Wis	do	15, 085 30, 345	i	4   1 5   1	l									
Baltimore, Md Biddeford, Me	June 16	508, 957 16, 145	166		l ¦					2	2			1
Boston, Mass	do	560, 892	190	19	)	1			1	ï	1	4	1	3
Braddock, Pa Brockton, Mass	l do l	15, 654 40, 063	12	)		1			i			1		
Burlington, Vt	May 5	18, 641	7	1						1		1		
Do	. May 12 . May 19	18, 641 18, 641	8					• • • • •						
Do	. May 26	18, 641	8	3	.1									
Do Cambridge, Mass	June 9	18, 641 91, 886	24	i							i	2		···i
Camden, N. J	June 16 June 9	75, 935 2, 441	28	!	1							••••		••••
Carbondale, Pa	do	13,536	6											
Chelsea, Mass	do	34, 072 1, 628, 575	13 523		-			••••	••••	1 7	12	6	5	$\frac{1}{3}$
Do	June 16	1,698,575	436	60						1i	15	9		
Chicopee, Mass Cincinnati, Ohio		19, 167 325, 902	6 146						••••	6	• • • •	••••		••••
Clinton, Mass	June 16	13, 667	4											
Covington, Ky	do	42, 938 85, 333	6 33	1						1			!	• • • •
Detroit, Mich	June 9	285, 704 11, 616	130		-						• • • •	1	••••	••••
Dunkirk, N. Y Elkhart, Ind	do	15, 184	7	1	. ::::									
Elmira, N. Y Everett, Mass	do	35, 672 24, 336	10 6	2	.									
Fall River, Mass	June 16	104,863	41	ĩ										···i
Findlay, Ohio	June 16	17, 613 17, 613	3 2	1						•••	••••		••••	· · · ·
Galesburg, III	June 9	18,607 87,565	2											
Greensboro, N. C	do	10,035	33 7	1									• • • • •	
Greenville, S. C Hamilton, Ohio	do May 5	11,860 <b>2</b> 3,914	4 12	2				-		• • • •				
Do	May 12	23, 914	6	1										
Do Harrison, N. J	May 26 June 9	23, 914 10, 056	11 7	1 2			-	••••	• • • •	••••	• • • • • •	• • • •	•••;	• • • •
Haverhill, Mass	June 16	37, 175	7	ļ										
Hoboken, N. J Houston, Tex		59, <b>3</b> 64 44, 633	21	i									•••	···i
Hyde Park, Mass	do	13, 244	4										;	·· <u>;</u>
Indianapolis, Ind	June 9	169, 164 28, 429	56 23	5						1			••••	
Jersey City, N. J	June 10 June 16	206, 433 35, 936	77 14	5 3		• • • •   •	••••¦•				3	1 .	•••	1
Kalamazoo, Mich	June 9	24, 404	18	4									i .	
Kingston, N. Y Knoxville, Tenn		24,535 32,667	13	3 2			• • • • •	••• •		•••		••••	••••	• • •
Do	June 9	32,667		3										•••
La Crosse, Wis	June 11	28, 895 18, 116	4	2				:::	::: :		-			· · ·
Lancaster, PaLawrence, Mass	June 9	41, 459	11 22	1 4				-	-	••• -		-	•••	1
Lebanon, Pa	June 16	62, 559 17, 628	7			:				:::\ <u>:</u>				• • •
Lexington, Ky Lowell, Mass	June 9 June 16	26, 369 94, 969	6 38	2 6	::::			-	-	••• -	1		1 .	
Macon, Ga	June 9	22,746	4	1						-				
Malden, Mass	do	33, 664 56, 987	11 27	2 2	::::			-		:::		i		· • •
Marinette, Wis	June 2	16, 195	4 5							-		• • •	1	
Massillon, Ohio	June 9	13, 609 11, 944	3							.		!		
Medford, Mass	June 16 June 9	18, 244 12, 962	4 1	1	,	!			i	1				
Memphis, Tenn	June 6	102, 320	45				• • •							
Middletown, N. Y	June 9	14, 522 285, 315	86	14						3		1 1		
Milwaukee, Wis	June 16	21, 228	6	i						٠	l			

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

		ted of	E C					Deat	hs f	rom-	-			-
Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varieloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Northampton, Mass Oklahoma, Okla Do Omaha, Nebr Oneonta, N. Y Palmer, Mass Philadelphia, Pa Plainfield, N. J Portland, Me Do Providence, R. I Quincy, Mass Reading, Pa St. Louis, Mo Seattle, Wash Do Shreveport, La Sioux Falls, S. Dak Somerville, Mass South Bend, Ind Spokane, Wash Springfield, Mass Steelton, Pa Tacoma, Wash Do Taunton, Mass Terre Haute, Ind Do Toledo, Ohio Topeka, Kans Trenton, N. J Walla Walla, Wash	June 16 June 9 June 19 June 9 June 10 June 10 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 2 June 16 June 17 June 19 June 19 June 10 June 16 June 9 June 16	80, 865 246, 070 63, 442 14, 478 28, 339 287, 104 3, 437, 202 19, 457 22, 265 18, 643 10, 037 10, 037 10, 037 11, 037 102, 555 7, 147 7, 801 1, 293, 697 15, 369 50, 145 575, 238 80, 861 575, 238 80, 861 80, 861 80, 861 80, 861 80, 861 80, 863 80, 864 81, 61 81, 61 83, 999 38, 848 87, 714 31, 036 673 36, 673 36, 673 36, 673 36, 673 36, 673 36, 673 36, 673	333 966 222 1 145 1,303 8 9 9 9 0 0 1 3 12 22 22 68 8 266 132 23 23 22 23 13 1 1 22 24 14 15 19 6 9 9 19 9 20 0 17 711 33 10	4 21 2 2 4 19 174		1				1 1 8 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10	43 11  7  2 1	31 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Walla Walla, Wash Waltham, Mass Washington, D. C Wheeling, W. Va Wilmington, Del Winona, Minn	June 7 June 16 June 9 June 16		3 3 94 9 23 4 42	15 6 5						4 1	1	1	1 	

### FOREIGN AND INSULAR.

#### AFRICA.

Report from Cape Town—Plague-infected rodents found at East London.

The following is received from the medical officer of health, under

date of May 14, 1906:

East London.—During the week ended May 12, 80 rodents, of which 18 were found dead, were bacteriologically examined. Of this number 3 were found to be plague infected. The area of infection is confined to the original site of discovery.

Report from Freetown, Sierra Leone—Sanitary conditions.

Vice-Consul Dougherty reports, May 24, as follows:

Health conditions remain the same at this consular post and throughout the surrounding territory.

No malignant or contagious disease has been reported as prevailing

in any part of the country.

Smallpox is present only to a slight degree. There has been no repetition of the epidemic which existed a year or more ago. No serious outbreak of disease has been reported from any part of the west coast of Africa.

### AUSTRALIA.

Plague in Queensland—Examination of rodents for plague infection.

The department of public health of Queensland reports as follows:

### WEEK ENDED APRIL 28, 1906.

Brisbane.—No case of plague reported. Rodents examined, 370;

no infection found. Last infected rat found April 12.

Rockhampton.—No further development of plague. Dead and diseased rats were found on the premises from which the 8 cases reported for the weeks ended April 12 and 21 were taken. Dead rats were also found in the vicinity.

#### WEEK ENDED MAY 5, 1906.

Brisbane.—One case of plague, reported April 30. The patient was a boy employed in a produce store. He injured his hand while at work and developed plague twenty-four hours later. The case ended fatally on May 2. Rodents examined, 270; no infection found.

Rockhampton.—One new case of bubonic plague reported, May 1.

### WEEK ENDED MAY 13, 1906.

Brisbane. - No case of plague in man or rodents reported. Number of rodents examined, 331.

Rockhampton.—No case of plague. Sanitary measures are being vigorously conducted. Number of rodents examined, 183; infected, 1.

### BRITISH HONDURAS.

### Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended June 8, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 1	Anselm Belize.	New Orleans Mobile	42 18	3	1

#### COSTA RICA.

Report from Limon, fruit port—Stegomyia present—Yellow fever.

Acting Assistant Surgeon Goodman reports as follows:

Week ended June 9, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

While Stegomyia are not as numerous in Limon as they have been in some former years, enough are present to spread infection should

the opportunity be given.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 3 4 6 6 6 7 8 8 8 9	San José Alleghany Harald Karen Atrato Appomattox Zent Antonio Lopez Ellis	Mobile. New Orleans New York New Orleans. New York	48 19 24 151 47 53	7 1 0 0 30 1 7 107 3	0 0 0 0 160 0 0 74

Four bills of health for Panaman ports were viséed.

June 20, 1906. One yellow fever.

This information was sent June 21, to Dr. C. H. Irion, president of the Louisiana State Board of Health, Dr. Joseph Goldthwaite, quaratine officer, Mobile, Dr. G. R. Tabor, State health officer, Texas, Dr. Joseph Y. Porter, State health officer, Florida, and Passed Assistant Surgeon Wille, Gulf Quarantine, Mississippi.

689 June 22, 1906

#### CUBA.

Report from Habana—Inspection and fumigation of vessels—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, June 12, as follows:

### Week ended June 9, 1906.

Vessels inspected and bills of health issued	16
Vessels not inspected and bills of health issued	- 8
Crew of outgoing vessels inspected.	709
Crew of outgoing vessels not inspected	340
Passengers of outgoing vessels inspected	444
Passengers of outgoing vessels not inspected.	138
Pieces of baggage inspected	150
Vessels fumigated prior to sailing	5
Immune certificates issued for Florida	
Vaccination certificates issued for Colon, Panama	17

One case of yellow fever was reported in Habana on the 6th instant resulting in death on the 7th. This case occurred in a Spaniard, aged 21 years, resident in Cuba thirty-one days. He was taken sick June 2 and entered Covadonga Hospital on the same day. Infection of this case could not be traced. The residence from which the case was taken, and the immediate neighborhood covering one block were fumigated under the direction of the board of health.

June 18. One new case yellow fever confirmed to-day.

June 19. Case yellow fever reported to-day is Spaniard. Infection not traced. Was taken sick June 12; discovered 17; resided 87 Asperanza street, which is four blocks from Talliapedra wharf and in district populated by large number nonimmunes. Consider dangerously close to shipping. Am fumigating all vessels for south and taking temperature crews. Vessels for south which have been one night or more in open bay have living quarters fumigated.

June 21. One new case yellow fever confirmed to-day.

Report from Matanzas—Inspection, fumigation, and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, June 12, as follows:

During the week ended June 9, 1906, bills of health were granted to 6 vessels bound for United States ports. One of these, the British steamship Ursula Bright, leaving for New Orleans direct, was fumigated June 5, under my direction and supervision, prior to sailing. The Norwegian steamship Leander, from Mobile, via Habana, also was fumigated by the Cuban authorities in order to enable this vessel to go alongside the wharf to load sugar at Nipe Bay, Cuba. Other vessels held during the week in precautionary quarantine while in port were the British steamship Santoña, from Colon, Republic of Panama, and the Norwegian steamship Nordpol, from Puerto Barrios, Guatemala.

No new cases of yellow fever have been reported. A suspicious case was held under observation conveniently isolated at the civil hospital of this city. This case was brought from the neighboring coun-

try district of Guanabana, but did not develop vellow fever.

Report from Santiago-Summary, May, 1906—Immunity certificates issued.

### Acting Assistant Surgeon Wilson reports, June 6, as follows:

### Transactions for the month of May, 1906.

Bills of health issued	24
Number of crews.	748
Number of passengers	125
Number of passengers	a 1
Health certificates issued for Canal Zone and Panama	2

#### EGYPT.

Vessels arrived at Port Said having had cases of cholera and plague en route.

#### [From official reports.]

The British steamship Pegu left Rangoon April 12, 1906, Perim April 26, and arrived at Suez May 1, bound to Liverpool, with 73 crew and 34 passengers. The ship's doctor declared to the quarantine officers that one Lascar was taken ill on April 12 and died on April 15 with symptoms of bubonic and pneumonic plague. After favorable medical inspection and disinfection the vessel was granted free praique at Suez.

The British steamship *Hilbrook* left Bassein, Burmah, April 8, 1906, Colombo April 14, and arrived at Suez May 2, bound to Port Said, with 26 crew. No surgeon and no disinfecting apparatus on board. The captain declared that an English steward died from cholera on April 15, 1906, after eight hours' illness. The corpse was buried at sea. After favorable medical inspection, disinfection, and renewal of drinking water the vessel was granted free pratique at Suez.

#### GUATEMALA.

# Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended June 6, 1906. Present officially estimated population, 3,500; 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 passengers from this port.	passengers	
May 31 22	BelizeOlympia	Mobile New Orleans	18 43	0	0	. 0

a Cuban steamship Julia, for Porto Rico, fumigated at agent's request.

#### HAWAII.

### Report from Honolulu-Plague.

Chief Quarantine Officer Cofer reports as follows: June 15, 1906: There was a death from plague yesterday.

### HONDURAS.

### Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended June 2, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	passengers	
May 29 31 31	Colombia	New Orleans	18 19 16	1 1 0	0 0 0	0 0
June 1	Jos. Vaccaro	New Orleans New Orleans via local ports.	29 31	0	0	0

Number of aliens sailing for United States from this port during week, 2.

Reports from Puerto Cortez, fruit port—Yellow fever at Pimienta.

Consul Johnson reports as follows: Week ended May 5, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair. Yellow fever at Pimienta.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of	
Apr. 27 28 29 May 1 2 3 4 5	Hiram	dododododo	15 17 18 16 43 15 19	0 0 4 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0

Week ended May 12, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	passengers	
May 7 8 9 10 12	Bratten Suldal Condor Hiram Mercator	New Orleans	16 14 16 15 17	0 0 0 0	0 0 0 0	0 0 0 0

Week ended May 17, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

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

Dat	te.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.		Pieces of baggage disinfected.
May	16 16 17	Anselm	New Orleansdodo	23 43 14	9 0 0	0 0 0	0 0 0

Week ended May 24, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

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

Dat	te.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	passengers	Pieces of baggage disinfected
May	18 19 21 22 23 24	Nicaragua Banan Utstein Suldal Alabama Hiram	New Orleans	18 18 16 14 19	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0

Week ended June 2, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

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

Dat	te.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Мау	25 26 30 30	Bratten Mercator Anselm Fanita (American steamer)	New Orleans Mobile New Orleans Cuba		0 0 1 0	0 0 0 0	0 0 0 0
June	31 2	Espana	New Orleansdo	14 18	0	0	0

Yellow fever at Pimienta—Sanitary measures taken.

Consul Johnson reports, May 24, as follows:

On May 23, 20 cases of yellow fever were reported in the town of Pimienta. The town is small, and can readily be made sanitary. Active steps are already being taken.

In the town of Choloma there has been no case for 10 days. Sani-

tation proceeds favorably.

#### INDIA.

Report from Calcutta—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, May 21, as follows:

Week ended May 19, 1906, no transactions.

During the week ended May 12, 1906, there were 42 deaths from cholera, 92 from plague, and 57 from smallpox in Calcutta.

In Bengal during the same week there were 454 cases and 422 deaths

from plague.

Quarantine at Orissa against arrivals from Penang suspended.

Consul-General Michael at Calcutta reports, April 26, as follows: The order of April 18 imposing plague regulations in the ports of Orissa against vessels arriving from the ports of Penang has been canceled.

#### ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, June 4, as follows: Week ended June 2, 1906. Vessels inspected at Naples and Palermo.

#### NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large bag- gage in- spected and passed.	Pieces of baggage disin- fected.
May 29 29 30 31 31 June 1	Nord America. Il Piemonte Sicilia Florida Prinz Adalbert Prinzess Irene.	dododododododo	901 1,381 1,047	85 120 110 210 160 220	1, 250 1, 450 1, 350 1, 980 1, 250 1, 850
2 	Cretic	LERMO.	1,725	230	2, 250

May 30	Il Piemonte	New York	341	<b>50</b> 8	152

#### Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Tra- choma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 29 29 30 31 31 June 1 2	Nord America Il Piemonte Sicilia Fiorida Frinz Adalbert Prinzess Irene Cretic Total	18 14 47	2 1 1 4 1 4 3	19 15 13 27 24 29 18	4 1 2 4 15 30	5 5 9 8 7 6 10	60 40 37 90 54 68 62 411

#### PALERMO.

May 30	Il Piemonte	· 27	 25	 1	53

Smallpox.—Week ended May 31, 1906, 3 cases at Caltanissetta, 10 at Serradifalco, 3 at Terranova, 2 at Butera (Caltanissetta); 2 cases at Girgenti, 1 at Raffadali (Girgenti); 1 case at S. Agata Bolognese (Bologna); 6 cases at Sierni (Chieti); 1 case at Bovalino Maina (Reggio Calabria); 1 case at Greci (Avellino).

June 22, 1906 694

Report from Veracruz—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Frick reports, June 11, as follows: Week ended June 2, 1906.

June 3, fumigated and passed the British steamship Eastlands, bound for Mobile, with 24 in the crew; vessel sails in ballast. Inspected and passed the British steamship Simonside, bound for a port in the United States via Santiago, Cuba, with 25 in the crew; vessel sails in ballast. June 7, inspected and passed the Norwegian steamship Peter Jibsen, bound for New York via Cienfuegos, with 29 in the crew; vessel sails in ballast.

June 6, inspected and passed the British steamship Manhanset, bound for a port in the United States via Cardenas, with 26 in the crew; vessel sails in ballast. June 7, inspected and passed the American steamship Seguranca, bound for New York via Progreso and Habana, with 82 in the crew, 41 first and 80 second class passengers; vessel sails in general cargo. Inspected and passed the French steamship Mexico, bound for New Orleans via Tampico, with 58 in the crew and 2 first-class passengers; vessel sails in a partial general cargo June 8. June 7, inspected and passed the British steamship Louisianian, bound for New Orleans via Progreso, with 46 in the crew and 6 first-class passengers; vessel sails in the remains of a partial general cargo. A bill of health was issued the Norwegian steamship City of Mexico, but sailing to-morrow, will be included in next week's report.

Sanitary conditions are not altogether satisfactory. Sufficient attention is apparently not given to the destruction of mosquito-breeding places. Anopheles and Stegomyia are increasing; Culex are not so numerous. Veracruz has no quarantine against Merida or Progreso. Vessels of the National line arriving here from Progreso are entered

without a medical inspection.

#### NICARAGUA.

# Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended June 10, 1906. Present officially estimated population, 3,500; 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 passengers from this port.	Number of passengers in transit.
June 7	Dictator	Mobile New Orleans	20 24	2 2	(a) 0

a One round trip, who did not land.

695 June 22, 1906

#### PANAMA.

Report from Colon—Inspection of vessels—Mortality for month of May, 1906—Improved sanitary conditions.

Acting Assistant Surgeon Mohr reports, June 6, as follows:

Week ended June 5, 1906.

Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship Allianca for New York, May 27, with 69 crew

and 98 passengers.

British steamship Amphitrite for New Orleans, May 31, with 24 crew

and no passengers; holds and living quarters fumigated.

British steamship Austriana for a port in the United States, via Morro Castle, Cuba, May 31, with 29 crew and no passengers; holds and living quarters fumigated.

American steamship Finance for New York, June 1, with 64 crew

and 78 passengers.

Danish steamship *Nordamerika* for a port in the United States, via Daiquiri, Cuba, June 4, with 22 crew and no passengers; holds and living quarters fumigated.

British steamship Barbadian for New Orleans, via Kingston, Jamaica, June 4, with 44 crew and 112 passengers; holds and living

quarters fumigated.

Sanitary conditions at Colon, and mortality statistics for the month of May, 1906.

No further cases of yellow fever have occurred. The origin of the

case reported on May 22 is still undetermined.

Since the rainy season set in mosquitoes have been everywhere abundant, the more prominent varieties being Culex twniorynchus and Anopheles albipes. I have not observed any Stegomyia. The breeding places for this species are being reduced to a minimum. The varieties above referred to make their appearance principally after nightfall, when the wind is from the south, or when calm prevails, and come undoubtedly from the swamps around the island where it is difficult to destroy larvæ.

The general sanitary conditions of the town show steady, if gradual, improvement. The health of the white residents all over the Isthmus is exceptionally good, and the promptness with which all sickness is reported and medical aid sought proves the efficacy of rational treat-

ment in the prevailing tropical diseases.

During the month of May, 1906, there were officially reported 47 deaths from the following causes: Yellow fever 1; malarial fever 9; pneumonia 9; dysentery 3; tuberculosis 1; meningitis, pneumococcic, 1; valvular heart disease 1; broncho-pneumonia 1; pulmonary gangrene 1; enteritis 2; nephritis 6; abscess of spleen 1; mastoid abscess 1; uterine hemorrhage 1; trauma 1; drowned 2; stillbirths 3; unknown 3.

Among the foreign white population 7 deaths occurred, as follows: Yellow fever 1; drowned 2; trauma 1; pneumonia 2; unknown 1.

Taking the month as typical for the year this number would show a death rate of 44 per thousand per annum, estimating the population at 13,000, a very decided improvement over any previous year.

Report from Bocas del Toro, fruit port—Sanitary measures.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 9, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.		Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
June 2 6 7 8	Fort Morgan	Mobile	22 47 23 24	0 0 0 0	0 0 0 0	0 0 0 0

The sanitary measures instituted by the Isthmian Canal Commission in this place are being carried out.

### Destruction of mosquito-breeding places.

The work of screening all barrels and cisterns has begun and laws have been read on the streets that all premises are to be cleared of bottles, cans, etc., capable of being breeding places for mosquitoes.

### PERU.

Report from Callao—Inspection of vessels—Plague in Peru—Steamship Palena discharged from quarantine—Smallpox in Callao—Plague and smallpox in Chilean ports.

Assistant Surgeon Wightman reports, May 13 and 20, as follows: During the week ended May 12, 1906, vessels cleared for United States ports, as follows:

The British steamship *Guatemala*, on the 11th, for Ancon, Canal Zone, with 69 cabin and 51 steerage passengers, and 7 new men in the crew from this port.

The British steamship Cacique, on the 11th, for New York, with 7

new men, but no passengers from this port.

The British steamship Capac, on the 11th, for San Francisco, Cal., with no passengers and no changes in the crew while here.

The German steamship Nauplia, on the 12th, for San Francisco,

Cal., with no passengers or crew from this port.

Plague in Lima shows no material change. The official statistics of Peru are received from Dr. Julian Arce, director de salubridad. I am informed that the statistics from the outlying districts are not always absolutely correct. It will be seen that the figures do not always correspond when one report is compared with another. There has been no case of plague in Callao since March 26, 1906. There are no cases reported of quarantinable disease in Lima other than plague.

Bills of health from ports south of Callao show smallpox in Iquique, Coquimbo, Antofagasta and the neighborhood of Talcahuana, and plague in Antofagasta.

The steamship Palena, which I reported on May 5 as having had a death, probably from plague, on board, en route from Salaverry, had no further cases, and was discharged from quarantine by the port authorities after the proper measures had been taken.

Official statistics of plague, dated May 7, 1906.

Locality.	Cases May 7.	New cases.	Cured.	Died.	Cases May 13.
Lima	16	6	2	2	18
Trujillo district Lambayeque	12 4		2 1	1	ģ
Mollendo	1				j
Hualgayoe Province	9	• · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	. •	,

Week ended May 19, 1906. The Chilean steamship Limari cleared for Ancon, Canal Zone, May 17, with 94 cabin and 44 steerage passengers from this port, also I new man in crew.

The plague in Lima continues about the same.

A case of smallpox occurred in Callao this week, but there has been no case of plague in the port since March 26.

Conditions in ports south of Callao are apparently unchanged.

Official statistics of plague, dated May 13, 1906.

Locality.	Cases May 7.	New cases.	Cured.	Died.	Cases May 13.
Lima Paita Trujillo district Lambayeque Mollendo Mansefu Hualgayoe Province	18 2 9 3 1 1 6	2	6 2 2	1	14 7 4 1 1 6

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES-UNTABULATED,

ARGENTINA—Buenos Ayres.—Month of March, 1906. Estimated population, 1,038,469. Total number of deaths, 1,360, including diphtheria 3, enteric fever 14, smallpox 52, and 75 from tuberculosis.

Australia—New South Wales—New Castle.—Month of April, 1906. Estimated population, 51,100. Total number of deaths, 45, including enteric fever 1, scarlet fever 1, and 3 from tuberculosis.

Bahamas—Governors Harbor.—Week ended May 19, 1906. mated population, 1,500. No deaths and no contagious diseases. June 22, 1906 698

Nassau.—Two weeks ended May 23, 1906. Estimated population, 12,656. Number of deaths not reported. No contagious diseases reported.

Brazil—Pernambuco.—Month of April, 1906. Estimated population, 200,000. Total number of deaths, 350, including enteric fever 2, measles 2, smallpox 7, whooping cough 3, yellow fever 2, and 47 from tuberculosis.

Canada—Hamilton.—Month of May, 1906. Estimated population, 59,567. Total number of deaths not reported. One death from diphtheria, 1 from scarlet fever, and 3 deaths from tuberculosis reported.

JAPAN—Formosa.—Month of April, 1906. Estimated population, 3,050,004. Total number of deaths not reported. Three deaths from diphtheria, 2 from enteric fever, and 602 from plague reported.

GIBRALTAR.—Two weeks ended May 27, 1906. Estimated population, 27,460. Total number of deaths, 18, including 1 from smallpox.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended May 26, 1906, correspond to an annual rate of 14.2 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand one hundred and fifty-six deaths were registered during the week, including measles 41, scarlet fever 15, diphtheria 13, whooping cough 32, enteric fever 8, and 10 from diarrhea. The deaths from all causes correspond to an annual rate of 12.8 per 1,000. In Greater London 1,614 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 7 from measles, 5 from scarlet fever, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 26, 1906, in the 21 principal town districts of Ireland was 21 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Portadown, viz, 36.2 per 1,000. In Dublin and suburbs 173 deaths were registered, including whooping cough 3, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 26, 1906, correspond to an annual rate of 17.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 12.1, and the highest in Glasgow, viz, 19 per 1,000. The aggregate number of deaths registered from all causes was 592, including diphtheria 1, enteric fever 2, measles 12, scarlet fever 4, and 13 from whooping cough.

Jamaica—Port Antonio.—Two weeks ended May 19 and June 2, 1906. Estimated population, 3,000. Total number of deaths not reported. No contagious diseases.

699 June 22, 1906

SPAIN—Barcelona.—Ten days ended May 30, 1906. Estimated population, 600,000. Total number of deaths, 380, including diphtheria 4, enteric fever 8, measles 11, whooping cough 1, smallpox 5, and 30 from tuberculosis.

TURKEY—Constantinople.—Two weeks ended May 27, 1906. Estimated population, 800,000. Total number of deaths, 362, including diphtheria 1, enteric fever 15, measles 3, scarlet fever 2, smallpox 1, and 64 from tuberculosis.

West Indies—Curação.—Two weeks ended June 1, 1906. Estimated population, 31,600. Total number of deaths, 13. No contagious diseases.

St. Thomas.—Two weeks ended May 25, 1906. Estimated population, 11,012. Total number of deaths, 16. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 22, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see Public Health Reports for December 29, 1905.]

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

#### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks
China:				
Hongkong	May 31-June 5	1	1	
India:				
Bombay	Dec. 6-May 22		192	
Calcutta	Nov. 12-May 12		1,584	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-May 12		47	
Philippine Islands:	·			
Provinces	Jan. 1-Apr. 21		2,862	
_ Manila	Dec. 31-Apr. 21	283	252	
Russia:				
General	Dec. 7-17		16	
Government of Lomza		34	11	
Government of Plock		72	34	
Government of Siedlec		29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

#### YELLOW FEVER.

Brazil: Pernambuco			2	
Rio de Janeiro		58	48	
Sao Paulo	Dec. 6-12		1	
Colombia:				1
Barranquilla		6	4	
Cartagena	Dec. 17-23	1	1	
Costa Rica:	_			
Limon	June 20	1		
Cuba:			l	
Habana	Dec. 25-June 21	14	7	
Matanzas Province	Feb. 5-May 23	3	2	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30		210	Estimate for March, 1906, about
Honduras:	· •			300 cases, 60 deaths.
Choloma	Apr. 6-May 13	7	1	Still present.
El Paraiso	Jan. 13-19		1	•
Pimienta	May 23-June 9	20		
Puerto Cortes	Mar. 13	i		
San Pedro				Present.

### YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Oaxaca	<u> </u>			•
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruza—				
Cordoba	Dec. 10-16	1	3	
Orizaba			i	
Veracruz		7	5	Imported from Quintana, Mex
Yucatan—	Doctor inproversi	•		ico.
Merida	Dec 17-June 2	21	9	100.
Nicaragua:	Dec. 17-June 2		"	
Managua	Dec. 10-Mar. 17		5	
Panama:	Dec. Io-mai. I	••••		
Bocas del Toro	Wob 91			,
Colon	Dec. 8-May 22	2	1 1	
	Dec. 6-May 22			
Peru:	3for 4 Apr 11	6	4	One on ss. Colombia from Guaya
Canao	Mar. 4-Apr. 11	0	4	
				quil, and 5 cases and 3 death
~ · · · · · · · · · · · · · · · · · · ·	t		1	on ss. Luxor.
Santo Domingo:			· ·	
La Vega	June 9			Present.

#### PLAGUE.

		1	Ī	
Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—		i		•
Port Elizabeth	Nov. 12-18	1	l	
Portuguese East Africa-		_		
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:	Oct. 25-Dec. 0	-		
Santa Fe Province	Dec. 11-Apr. 18	2	1 2	
Australasia:	Dec. 11-Apr. 16	_	1 -	
	N 15 D 01	ļ	1	The distance in the same many
New Caledonia	Nov. 15-Dec. 31			Epidemic in northern part.
Australia:		i _	۱ .	
Brisbane	Mar. 6-May 2	5	3	
Fremantle	Jan. 6-Apr. 7		3	
Geraldton	Feb. 20-Apr. 7		5	
Perth	Jan. 6-Apr. 7	6	l	
Rockhampton	Apr. 3-May 1	10	4	
Sydney	Mar. 12-31	7	l	
Brazil:				
Bahia	Nov. 26-Mar. 24	15	1 7	
Pernambuco	Dec. 2-Jan. 31		45	
Porte Algere			10	Present.
Rio de Janeiro	Nov. 20-Apr. 15	126	53	Tresent.
Sao Paulo	Jan. 21		2	
	J&II. 21		2	
Chile:	0-4 7 4 01	i	E #7	Demonted proceed Marie
Antofagasta	Oct. 1-Apr. 21		57	Reported present May 5.
China:	_ <u> </u>	1		
<u>Amoy</u>	Apr. 7			Present.
Hongkong	Nov. 1-May 5	322	262	
Egypt:				
Alexandria	Nov. 30-May 27	4	3	
Cairo	Apr. 29	1	1	
Behara Province		1	1	
Béni-Souef Province	Mar. 24-May 22	7	3	
Keneh Province	Mar. 28-May 19	164	158	
Garbieh	Apr. 7-May 30	ii	11	
Guerga Province	Mar. 29-May 26	24	21	
Guerga Province	Mar. 29-May 26 Mar. 28	24 1	21 1	
Guerga Province Menufieh Province Minieh	Mar. 29-May 26 Mar. 28 Apr. 11-May 31	24 1 117	21 1 57	
Guerga Province Menufieh Province Minieh Port Said	Mar. 29-May 26 Mar. 28	24 1	21 1	
Guerga Province Menufieh Province Minieh Port Said Formosa:	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 26	24 1 117 4	21 1 57 3	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu	Mar. 29-May 26 Mar. 28	24 1 117 4	21 1 57 3	•
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 26 Apr. 1-30 Jan. 1-Apr. 30	24 1 117 4 4 176	21 1 57 3 4 129	•
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 26 Apr. 1-30 Jan. 1-Apr. 30 Feb. 22-Apr. 30	24 1 117 4 176 100	21 1 57 3 4 129 72	•
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 26 Apr. 1-30 Jan. 1-Apr. 30 Feb. 22-Apr. 30 Mar. 1-31	24 1 117 4 4 176 100	21 1 57 3 4 129 72 1	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi	Mar. 29-May 26. Mar. 28. Apr. 11-May 31. Apr. 2-May 26. Apr. 1-30. Jan. 1-Apr. 30. Feb. 22-Apr. 30. Mar. 1-31. Feb. 22-Apr. 30.	24 1 117 4 176 100 1 597	21 1 57 3 4 129 72 1 445	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi Shinchiku	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 26 Apr. 1-30 Jan. 1-Apr. 30 Feb. 22-Apr. 30 Mar. 1-31 Feb. 22-Apr. 30 Dec. 1-81	24 1 117 4 176 100 1 597 6	21 1 57 3 4 129 72 1 445 6	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi Shinchiku Taihoku	Mar. 29-May 26. Mar. 28. Apr. 11-May 31. Apr. 2-May 26. Apr. 1-30. Jan. 1-Apr. 30. Jeb. 22-Apr. 30. Mar. 1-31. Feb. 22-Apr. 30. Dec. 1-31.	24 1 117 4 176 100 1 597 6 74	21 1 57 3 4 129 72 1 445 6 65	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi Shinchiku	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 28 Apr. 1-30 Feb. 22-Apr. 30 Feb. 22-Apr. 30 Dec. 1-81 Nov. 24-Apr. 30 Feb. 22-Apr. 30	24 1 117 4 176 100 1 597 6 74 81	21 1 57 3 4 129 72 1 445 6	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi Shinchiku Taihoku	Mar. 29-May 26 Mar. 28 Apr. 11-May 31 Apr. 2-May 28 Apr. 1-30 Jan. 1-Apr. 30 Feb. 22-Apr. 30 Mar. 1-31 Feb. 22-Apr. 30 Dec. 1-81 Nov. 24-Apr. 30 Feb. 22-Apr. 30	24 1 117 4 176 100 1 597 6 74	21 1 57 3 4 129 72 1 445 6 65	
Guerga Province Menufieh Province Minieh Port Said Formosa: Bioritzu Ensuiko Hozan Kelung Kogi Shinchiku Tainan	Mar. 29-May 26. Mar. 28. Apr. 1-May 31. Apr. 2-May 26. Apr. 1-30. Jan. 1-Apr. 30. Feb. 22-Apr. 30. Mar. 1-31. Feb. 22-Apr. 30. Dec. 1-81. Nov. 24-Apr. 30. Feb. 22-Apr. 30. Feb. 22-Apr. 30.	24 1 117 4 176 100 1 597 6 74 81 12	21 1 57 3 4 129 72 1 445 6 65	

 $<sup>{\</sup>it a}$  Case reported from Coatza coalcos for May 26, published in Public Health Report of June 15, 1906 found not to be yellow fever.

# PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii: Honolulu	Apr. 14 Tupo 14		17	
Kauai	Apr. 14–June 14 Feb. 13			
India: Bombay Presidency and Sind.	Oct. 29-May 5	44, 427	33, 474	Report for week ending Jan. 18 not received.
Madras Presidency		1,476	1,071	not received.
Bengal Eastern Bengal and Assam .	Mar. 25-May 5	27	22	
United Provinces Punjab		50,557 60,135	45, 129 51, 087	
Burma Central Provinces (includ-	Oct. 29-May 5	4,976	4, 694 11, 513	
ing Berar).	1			
Mysore State		2,861 2,071	2,091 1,574	
Central India	Oct. 29-May 5	2,071 2,741 1,156	1,923 1,018	
Kashmir	Oct. 29-May 5	3, 123	1,870	
Northwest Frontier Prov- ince.	Feb. 25-May 5	59	54	
Grand total		244, 206	203, 960	•
Japan:				
Yamaguchi Ken (Shimo- noseki).	Dec. 7-Mar. 2	İ		
Kobe	Nov. 2-Mar. 3	151		Jan. 1 to Mar. 2, 1906, 10 cases.
Wakayama	Apr. 28 Nov. 17-Mar. 22	1 42	29	Imported.
Paraguay: Asuncion		ł		Present.
Persia: Seistan	Mar. 1-24		51	Nov. 15-Mar. 5, 110 deaths.
Peru:			İ	Nov. 15-mar. 5, 110 deaths.
Callao	Dec. 11-Apr. 1 Feb. 8-21	8 1		
Chiclayo	Jan. 6-Apr. 1	9 2	4 2	
EtenGuadeloupe	Nov. 20-Dec. 10	2		
Hualgayoe District Lambayeque	May 1-7 Feb. 13-May 7	9 8	3	
Lima	Nov. 11-May 7	94	40	•
Mollendo Paita	Jan 12-Apr. 1	18	9 5	
MansefuMoche	Feb. 8-Apr. 30	4		Present.
Nueva Chosica	Jan. 5–Feb. 10	11	3	1100010
Pacasmayo Pisco	Apr. 3-9 Mar. 6-Apr. 1	5 2	2	
Reque	Mar. 6-Apr. 9	12	6 2	
Trujillo District	Nov. 11-May 7	177	81	
Philippines: Manila	Jan. 6-Apr. 21	6	6	1 on ss. China.
Russia: Government of Astrakhan.	Nov. 19-Feb. 1	687	656	
Straits Settlements:	Jan. 3	1		
Singapore	Apr. 18			Present.
nang included). Zanzibar	To Nov. 17	151	120	
	SMA	LLPOX.		
A frien :				
Cape Colony—	N 10 35 55			
Cape TownLiberia:	Nov. 12-May 12	117		
Monrovia Sierra Leone	Mar. 31	3		Present. 1 death, American.
Argentina: Buenos Ayres	Sept. 1-Mar. 31		288	
Austria: Freudenthal	Apr. 15-21 Jan. 7-Apr. 14	2 79		
Galicia Trieste	Apr. 7	1		
Voralberg	Feb. 18-Apr. 21	19		

### SMALLPOX-Continued.

Place.	Date.	Cases	. Deaths.	Remarks.
Belgium:				
Antwerp	Apr. 22-28	. 4	1 1	İ
Liege	May 20-26	. 1		
Province of Luxemburg	Jan. 14-May 3	. 77	· · · · · · · · · · · · · · · · · · ·	•
Brazil: Bahia	Nov. 26-Mar. 24	. 84	42	
Pernambuco Rio de Janeiro	Nov. 17-Apr. 30 Nov. 20-May 6		. 250	1
Rio de Janeiro	Nov. 20-May 6	. 53	23	
Canada:		i		
Quebec— Seven Islands	Mar. 21			Present.
St. Thomas	May 27-June 2	6		
Toronto	May 27-June 2 Dec. 17-June 2 Feb. 8-June 2	43		
Winnipeg Cape Verde Islands (St. Nicolas)	Mar. 29	. 4		Emigrants.
Cape verdeislands(St. Nicolas) Chile:	Mar. 29		.	Emigrants.
Antofagasta	Oct. 1-Apr. 21		. 134	Reported present May 12.
Coquimbo	Nov. 10-Apr. 21 Nov. 12-Apr. 29	18	4	Do.
Iquique	Nov. 12-Apr. 29	83	34	Do.
Valparaiso	Nov. 9-22	100	25	
China: Canton	Jan. 25-31	40		
Hongkong	Dec. 3-May 5			
Nanking	Mar. 24	1		Imported.
Newchwang	Feb. 28	2		Do.
Shanghai	Dec. 10-Mar. 24		. 14	
Ecuador: Guayaquil	Dec. 4-Apr. 30	1	. 82	
Egypt:	200. 1 mpi. 00		1 32	
Egypt: General	Nov. 27-Dec. 16		18	
Alexandria	Feb. 26	1	1	
France: Paris	Dec. 3-May 26	187	12	
Marseille	Apr. 1-30		2	
Germany:	· •			
General	Jan. 14–Feb. 3	7		
Baden— Kehl	Ion 95 91	1	2	
Barmen	Jan. 25–31 Apr. 15–21	i		
Bremen	Mar. 3-May 26	6	1	
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	. 0		
ibraltar Freat Britain and Ireland:	Dec. 11-June 3	96	15	
Bristol	Jan. 14-May 19	30	1	
Cardiff	Dec. 24-May 5	3		
Drogheda Glasgow Hull	Dec. 3-9		1 1	
Glasgow	Jan. 15-May 4 Dec. 3-May 26	3	4	
Leeds	Feb. 20-Mar. 10	4 2		
Livernool	Jan. 14-June 2	9		
LiverpoolLondon	Feb. 11-June 2	35		
Newcastle on Tyne	Feb. 11-June 2 Apr. 15-May 19 Mar. 11-Apr. 21	8		
Plymouth	Mar. 11-Apr. 21		2 1	
reece:	Jan. 28-May 5	1,	1 1	
Athens	Jan. 9-May 28		40	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	December 7 Towns and a distances Distances
Syra Iawaii:	Jan. 24-30	• • • • • • • •		Present. Imported from Piræus
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on trans
Ionduras:	,			1 on ss. Coptic and 2 on transport Dix.
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24	• • • • • • •		Do.
ndia:	Nov 90-May 99		230	
Bombay	Nov 12-May 22	•••••	2,329	
Karachi	Nov. 27-May 20	478	210	
Madras	Nov. 25-May 18		571	
Rangoon	Nov. 29-May 22 Nov. 12-May 12 Nov. 27-May 20 Nov. 25-May 18 Dec. 24-May 12		1,006	
			7	
General	Nov. 30-May 31 Dec. 1-Feb. 8	702	5	
Messina	Dec. 10-10		ĭ	
Catania. Messina Naples. Palermo.	Nov. 22-May 17 Dec. 17-23	2	ī	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1 1	

### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Formosa—			İ	
General		4		
Tamsui		18	ļ	
Hironuma		1		
Kobe Yamaguchi Ken	Feb. 18–24			1
Yokohama	Mar. 12		4	On ss. Siberia from Hongkong.
Malta	Feb. 4-24	i		On SS. Siberia from Hongkong.
Mexico:	100.121	1 1	1	
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17		. 22	In suburbs, since Nov. 29, 60
		1	İ	cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28	2	3	·
Netherlands, The:		_	I	
Flushing	Apr. 29-May 5	3		
Rotterdam	Feb. 18-May 19	11	1	
New Brunswick: Charlotte County, Upper	Ann 20 May 6	10	1	
Mills.	Apr. 30-May 6	19		
Deer Island	Apr. 15-May 6	2		
Kings County	Dec. 29-Feb. 25	ľ		Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton	Jan. 9-Feb. 4	106		•
Junction, Little Lake,			i i	
and Tracey included).				
Victoria County (Great	Mar. 15	18		
Falls).	D 00 E-1 4			P
York County	Dec. 29-Feb. 4	• • • • • • • •		Present.
Yarmouth	May 2	1		
Persia:	May 2	1		
Bouchir	Mar. 31		į	Do.
Chiraz-Provence	Mar. 4-29			Do.
Kasr-Chirine	Mar. 4-29			Do.
Recht	Mar. 4-29			Do.
Semnann	Mar. 4-29			Do.
Peru:			!	
Callao	May 19	1	[	
Philippines: Manila	T 1 1 01	40	_	
Porto Rico:	Jan. 1-Apr. 21	40	7	
San Juan	Nov. 1-Mar. 31			Do.
Russia:	NOV. 1-Mai. 51			ъ.
Moscow	Nov. 12-May 19	233	43	
Odessa	Nov. 12-May 26	330	41	
St. Petersburg	Dec. 6-May 12	156	43	
pain:	· 1			
Barcelona	Jan. 1-May 30		123	
Bilbao	Apr. 8-28 Nov. 24-31		3	
Cadiz	Nov. 24-31	• • • • • • • •	2	
Santander	Dec. 11-17			
Seville	Nov. 24-Apr. 30		78	
Tarragonatraits Settlements:	Feb. 25-Mar. 24	••••••	3	
Singapore	Mar. 3	ļ		Epidemic.
urkey:	A-441. U		•••••	apracato.
	Jan. 28-Mar. 31	76	13	
	Nov. 27-May 27		47	
Jruguay:	•		1	
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities.

			Deaths from—											
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	June 2	6,000	4							:.				
Alexandretta Do	May 19 May 26	15, 000 15, 000	5 4			····	·		••••		• • • •			2
Amherstburg	June 2	2, 250	0											
AntwerpAthens.	May 26 May 28	304, 975 200, 000	75	12				4		ï		l''i'	8	1
Barmen	May 28 May 26	156, 300	37	6								ļ		
BelfastBelize	June 7	358, 683 9, 000	151 4	42								1		8
Belleville Berlin	June 4 May 19	8, 642 2, 058, 019	5 617	1 94				ļ		·····		;-	17	4
Birmingham	June 2	542, 959	138								2		9	7
Bombay Bremen	May 15 May 12	776, 006 214, 252	1,649 62	85 14	655	18		8		1			54 1	
Do	May 26	214, 252	64	14				1	ļ		i	i		i
Bristol	June 2 May 26	363, 223 136, 162	89					••••			1		2	
Brussels	do	612, 401	167	18						1	2	3	1	5
Calcutta	May 5 Apr. 28	847, 796 169, 641	758	19	129	89							7	
Do Cartagena	May 5 May 26	169, 641					••••	••••						
Catania	May 31	30,000 160,000	8 59						···i	4		ï		
CoburgCognac	May 26do	22, 384 19, 483	8 5	1 1	•••••		• • • •	••••		• • • •		ļ	i	• • • •
Cologne	do	437,810	125	18							i	3	2	2
Colombo	May 12 May 27	173, 254 12, 000	110 10		•••••	• • • •	;-	••••		7	• • • •		• • • •	
Do	June 3	12,000	7											
Copenhagen	May 19 May 26	430, 000 430, 000	140 131	19 14		••••		••••	••••	••••	••••	••••	3	2 3
Corunna	do	50,000	29	5				••••						3
Dublin Edinburgh	do	378, 994 341, 035	173 111					••••		• • • •	4		•••	2
	do	336, 985 44, 049	92 21					• • • •			• • • •	1		1
Geneva	May 27   May 19	115,600	42					••••			·····			
Girgenti	May 26   June 1	25, 069 835, 625	10 <b>304</b>							••••	••••			···· <sub>8</sub>
Gothenburg Halifax Hamburg	May 26	151, 600 40, 787	38	10				••••						
Halifax	June 9 May 26	40, 787 803, 050	16 199	28						••••		···i	•••	6
Havio	uo	132, 430	57	17						ï				1
Hull	do May 12	262, 426 30, 601	73 48					••••			• • • •	3		1
Jalapa Karachi	June 1	22,000	23	2	010									••••
Do	May 6 May 13	108, 644 108, 644	310		213 200			10 6					3 7	••••
Kingston, Canada	June 8 May 21	18, 444 31, 553	7 -			• • • •	• • • •	••••	••••	••••	;.	••••		••••
La Rochelle Lausanne	May 19	53, 500	21								1			••••
Leipzig Leith	May 26	507, 989 82, 660	144 22	17 4				••••		••••	1		3	2 1
LicataLiege	do	27,000	11						ï	1				
LiegeLiverpool	May 19 May 26	172, 409 739, 180	48 262	3			••••	••••		2		··i·	25	1 13
London	do	7, 113, 561								8	26	16	51	45
Lyons	May 11	500, 000 509, 346	43 388	38		::::		ii	::::	1		1	2 14	1
Manchester	May 26	631,533	229 49	13	•••••		• • • •			3	2	;-	25	7
Mannheim Mazatlan	May 19do	165, 282 20, 000	26	::::						::::			1	••••
Moscow	May 26   May 12	20,000   1,173,427	20 692	23						··i·	···2	6	10	<sub>5</sub>
Do	May 19	1, 173, 427	711	14				4			6	6	13	4
Newcastle-on-Tyne Nottingham	May 26do	264, 511 250, 000	99 56			••••	••••	••••		i		2	2	3 2
Nuremberg	May 19	294, 432	107	18							1	1	1	1
Do	do May 26	461,000 461,000	189 198	23 30				2 1	"i"	1	8	1	1	1
Pelermo	do A.	330,000	124	9			- 1			ī			- 1	••••
Palermo	June 5	4,000	0			- 1				- 1				

705 June 22, 1906

Weekly mortality table, foreign and insular cities—Continued.

			all a			Deaths from—									
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Rangoon		252, 155	258	7	66			28							
Rheims		103, 385	40	6	• • • • • •					1				1	
St. John, N. B		40, 789	12	1	• • • • •			• • • •				• • • •			
Do	June 9	40,789	8	2			• • • •	• • • •		• • • •	• • • •				
St. Stephen, N. B	May 26	2,840	4	••••	• • • • • •		• • • •	• • • •	· · ; ·		···i·	•••			
San Feliu de Guixols	June 3	234, 077 11, 094	93 5	8	• • • • • •		• • • •	• • • •	1		1	2	5		
San Juan del Norte	May 19	600	0	2	• • • • • •		• • • •	• • • •	• • • •			• • • •	j		
Santacruz de Teneriffe.		46,000	16	••••	• • • • •		• • • •	••••	• • • • •		• • • •	• • • •			
Santander	May 20 May 27	53,574	31	1			• • • • •		• • • •	• • • •	• • • •	• • • •			
Smyrna	May 27 May 13	320,000	56	14				• • • •	••••	2	• • • •	• • • •	• • • • •		
Stockholm	May 12	324, 488	119	23	• • • • • •		••••	• • • •	• • • • •		2	• • • • •	2	i	
Do	May 19	324, 488	105	20			••••	••••	• • • • •	• • • • •	- 1	• • • •	1	1	
Stuttgart	May 28	251,000	122	12			••••	••••	••••		· i	•••	1	5	
Sunderland	May 26	154, 251	51	4			••••	••••	••••	1	- 1	~	···i	ī	
Tangier	do	45,000	01	*	• • • • • •		••••	••••			••••	••••	1	•	
Toronto	June 2	<b>26</b> 2, 749	81	••••			••••	••••		••••	••••	··i	••••		
Trapani	May 26	61,477	15			••••	••••			• • • • •	••••		••••		
	do	196,637	83									1			
	do	66,750													
Windsor, N. S		3,000	0												
Winnipeg	June 2	80,000	22												
Do	June 9	80,000	28	2			1								

By authority of the Secretary of the Treasury:

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