#### PUBLIC HEALTH REPORTS.

#### UNITED STATES.

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

Case suspected of being plague on steamship Coronation from Soerabaya, Java, bound for Delaware Breakwater.

#### Cable message.

[Received by telephone from State Department 2.20 p. m., November 26, 1904.]

GIBRALTAR, November 14, 1904.

The British steamer *Coronation*, from Soerabaya, bound for Delaware Breakwater with suspected case of plague aboard. The *Coronation* was not allowed to communicate with this port, and, after taking on a supply of coal, left yesterday evening in strict quarantine for Delaware Breakwater.

SPRAGUE.

Summary of work in Chinatown, San Francisco, for the week ended November 19, 1904.

### Passed Assistant Surgeon Currie reports as follows:

Detailed statement of the joint inspection of the Chinese and Japanese districts of San Francisco for the week ended November 19, 1904.

Buildings reinspected	273
Rooms reinspected	2,079
Persons inspected	2,849
Sick inspected	23
Sick prescribed for at Oriental Dispensary	13
Dead examined .	6
Necronsies	1
Rats examined bacteriologically	51
Number showing pest infection	0
Places limed and disinfected	1,031
Number blocks covered with Danysz's virus	
Times streets swept	3
Sewers flushed	16
Notices sent to abate plumbing nuisances	5
Plumbing nuisances abated	2
Plumbing nuisances undergoing abatement.	3
Total number of plumbing inspections	79
ZOWN MINIOUS OF PROPERTY OF THE PROPERTY OF TH	

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December 2, 1904 2456

Report on rats from city wharf and Chinese, Japanese, and Latin Quarters, examined during the week ended November 19, 1904.

The following number of rats were examined during the week:	
Caught alive	. 44
Found dead.	. 7
Showing lesions of phosphorus poisoning	. 0
Showing pest infection	. 0
Showing infection with Danysz's bacillus (B. typhi murium)	. 2

#### TRANSACTIONS ON ACCOUNT OF YELLOW FEVER AT LAREDO, TEX.

Health conditions about Laredo—Mosquitoes increasing.

Acting Assistant Surgeon Frick reports, November 19, as follows: Regarding the present sanitary situation of Laredo little, if any, attention is being paid by the city authorities toward preventing an

increase of the mosquito.

Would state, however, that many of the laity noticed the immediate increase of the mosquito following the discontinuance of active operations by the Service toward the prevention and destruction of the mosquito, and have continued to use the barrel screens that the Service distributed among them last summer, though I see many barrels without screens, and while I can not, of my own knowledge, state that such unprotected water barrels have "wiggle-tails" in them, I am informed that such is frequently the case; the fact that the adult mosquito is found everywhere, and of the Stygomia variety, while not in any large numbers, shows that many breeding places of this character must exist.

Frequent rains during the latter part of September, the whole of October, and the fore part of November have by the overflowing of water containers and arroyos (creeks) to some extent prevented a

larger increase of the mosquito.

About ten days ago I made an inspection of the arroyo Zacata and found the conditions negative; two days ago I made a second inspection of this arroyo and found larvæ in abundance, mostly of the anopheles variety, some few culex, and, as I thought, a solitary steyomyia, but of the latter I am not sure, as I had but a momentary view of this larva.

In conclusion, would state that during my inspection of the arroyo Zacata I found no pupæ, this I believe being due to the fact that we have been having a somewhat lower atmospheric temperature and consequently a medium of a lower temperature for the insect to develop With the present higher temperature this, however, must all change, and we may look for a much larger increase of the anopheles from the arroyo Zacata, as well as a larger number of the stegomyiæ from their different breeding places throughout the town. We must also expect many of the mosquitoes to remain with us during our mild winters in this section, occasionally depositing their ova to add to those already developed, and to become more active in the early spring and causing this section to once more become a very highly infectable territory; the stegomyia to transmit yellow fever; the anopheles to transmit malaria (the frequency of which, in this section, for years to come, will cause many annoying rumors, as occurred during the past summer, to the prejudice of the section as well as to the injury of commerce and travel); and if the theory is correct, the culex to transmit dengue, and should any of these dengue cases fail to show an eruption, a probable diagnosis of yellew fever might be the result.

#### INSPECTION SERVICE MEXICAN BORDER.

### Inspection at Eagle Pass, Tex.

### Acting Assistant Surgeon Hume reports as follows:

•	Week ended Nov. 19.
Persons inspected on trains	1,593
Persons held	7

Bags of Pullman linen disinfected, 28. Inspected on footbridge, 3,605 persons.

### Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports as follows: Week ended November 19, 1904.

Inspection of Mexican Central passengers	227
Inspection of Mexican Central immigrants	69
Inspection of Syrian	
Inspection of special Pullman passengers	14
Disinfection of soiled linen for laundry work, pieces	297
Vaccination of immigrant children	11

Examination of number of aliens not given in this report, an acting assistant surgeon having been appointed to do such work, and he will probably report an account.

## Inspection at Laredo, Tex.

Acting Assistant Surgeon Hamilton reports, through Acting Assist-

ant Surgeon Frick, as follows:

Week ended November 19, 1904: Passenger trains from Mexico inspected, 15; persons on trains inspected, 561; immigrants inspected on trains, 20; immigrants vaccinated upon entry, 11; Pullman coaches disinfected, 15.

## Inspection at Nogales, Ariz.

Acting Assistant Surgeon Gustetter reports as follows:

Week ended November 19, 1904: Passengers inspected, 196; immigrants inspected, 55; deported (Chinese), 2.

Statistical Reports of States and Cities of the United States, Yearly and Monthly.

California.—Reports to the State board of health for the month of October, 1904, from 32 localities having an aggregate population of 1,009,500 show a total of 1,313 deaths, including diphtheria, 15; enteric fever, 28; scarlet fever, 2; whooping cough, 7, and 170 from tuberculosis.

ILLINOIS—Rockford.—Month of October, 1904. Estimated population, 37,000. Total number of deaths 42, including enteric fever 1 and 3 from tuberculosis.

Springfield.—Month of October, 1904. Estimated population, 40,000. Total number of deaths 52, including enteric fever 2 and 4 from tuberculosis.

Iowa—Davenport.—Month of October, 1904. Estimated population, 40,000. Total number of deaths 41, including enteric fever 1 and 7 from tuberculosis.

Keokuk.—Month of October, 1904. Estimated population, 16,000. Total number of deaths, 19, including scarlet fever 1, and 3 from tuberculosis.

Kansas—Topeka.—Reports to the State board of health for the six weeks ended November 15, 1904, from 12 localities, population unknown, show 11 deaths from diphtheria. There were no deaths reported from other diseases.

Louisiana—New Orleans.—Month of October, 1904. Estimated population, 317,000; white, 233,000; colored, 84,000. Total number of deaths, 505; white, 306; colored, 199, including diphtheria, 3; enteric fever, 10; whooping cough, 1; and 88 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended October 19, 1904, from 72 observers, indicate that dysentery, smallpox, cholera infantum, puerperal fever, measles, and inflammation of brain were more than usually prevalent, and diarrhea, phthisis pulmonalis, pneumonia, intermittent fever, diphtheria, erysipelas, remittent fever, cholera morbus, membranous croup, whooping cough, and meningitis were less than usually prevalent.

Meningitis was present at 1 place, whooping cough at 5, measles at 15, pneumonia at 24, diphtheria at 45, smallpox at 48, scarlet fever at 57, enteric fever at 88, and phthisis pulmonalis at 225 places.

Reports from the State board of health for the month of October from 170 cities, towns, and villages, having an aggregate population of 2,530,016, show a total of 2,565 deaths, including diphtheria 21, enteric fever 67, measles 4, scarlet fever 3, whooping cough 9, and 229 from tuberculosis.

The Monthly Bulletin of Vital Statistics states:

The total number of deaths returned to the office of the Secretary of State for the month of October was 2,565, corresponding to a rate of 12.0 per 1,000 population. This rate was lower than that for September (12.7), and also lower than that for the corresponding month for the previous year (12.5). By ages there were 483 deaths of infants under 1 year of age, 152 deaths of children aged 1 to 4 years, and 789 deaths of elderly persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of lungs, 195; other forms of tuberculosis, 34; typhoid fever, 67; diphtheria and croup, 27; scarlet fever, 3; measles, 4; whooping cough, 9; pneumonia, 109; diarrhea and enteritis, under 2 years, 168; cancer, 146; accidents and other violence, 195.

Deaths from pulmonary tuberculosis and pneumonia increased for October as compared with the preceding month, but there was a large diminution in the number reported from diarrheal diseases. Typhoid fever showed a very slight increase over September.

There were 2 deaths reported from smallpox during the month—1 in Bay City and 1 in Calhoun Township, Calhoun County.

Grand Rapids.—Month of October, 1904. Estimated population, 95,000. Total number of deaths 106, including diphtheria 1, enteric fever 6, and 6 from tuberculosis.

MINNESOTA—Minneapolis.—Month of October, 1904. Estimated population, 235,000. Total number of deaths 161, including diphtheria 4, enteric fever 1, and 20 from tuberculosis.

TENNESSEE—Memphis.—Month of September, 1904. Estimated population, 140,000—white, 76,000; colored, 64,000. Total number of deaths 168—white, 81; colored, 87, including diphtheria 1, enteric fever 10, whooping cough 1, and 16 from tuberculosis.

Month of October, 1904. Total number of deaths 181—white, 96; colored, 85, including diphtheria 1, enteric fever 5, and 25 from tuberculosis.

#### ARRIVAL OF IMMIGRANTS.

### Report of immigration at Baltimore.

Commissioner of Immigration, Baltimore, Md., November 26, 1904.

Number of alien immigrants who arrived at this port during the week ended November 26, 1904; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Nov. 21 22 23	Cassel	Rio de Janeiro	1
	Total	\	782

Respectfully,

Louis T. Weis, Commissioner.

### Report of immigration at Boston.

Office of the Commissioner of Immigration, Boston, Mass., November 21, 1904.

Number of alien immigrants who arrived at this port during the week ended November 19, 1904; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
Nov. 13		Port Morant, Jamaica	515
14		Italian Ports	35
15		Liverpool, England	554

GEORGE B. BILLINGS, Commissioner.

## Inspection of immigrants.

#### MONTHLY.

Place.	Month.	Number of immi- grants passed.	Number of immi- grants rejected.
Eagle Pass, Tex	October	201	26

### Reports from national quarantine

_					
Number,				D.4.	
ם	Name of station.	Week	Name of vessel.	Date of arrival.	Port of departure.
5		ended—		arrivai.	•
Z		1		1	
_					
	UNITED STATES:	ļ	1	1	
1	Alexandria, Va Beaufort, N. C Biscayne Bay, Fla	Nov. 26			••••••
2	Beaufort, N. C	do Nov. 19		•••••	
•	Discaylle Day, Fia	NOV. 19			
	Bocagrande, Fla.—	ł		}	
4	Punta Gorda	do			:
5 6	Puntarasa	do	1		
6	Brunswick, Ga	do			
7	Cana Charles Vo	Nov 96			
8	Cape Charles, Va Cape Fear, N. C Cedar Key, Fla	Nov. 26 Nov. 19			
/ 9	Cedar Key, Fla	Nov. 26	l		
19 10	Columbia River, Oreg Cumberland Sound, Fla	Nov. 19			
11 12	Cumberland Sound, Fla	Nov. 19 Nov. 26 Nov. 19 Nov. 24			
12	Delaware Breakwater, Del.	Nov. 19			
13 14	Eastport, Me	Nov. 24		•••••	
15	Eureka, Cal Grays Harbor, Wash	do			
16	Gulf Quarantine, Ship Is-	do			
	land. Miss.				
17	Ketchikan, Alaska Key West, Fla	Nov. 12		• • • • • • • • • • • • • • • • • • • •	
18 19 20	ion Augeles Cal	40V. 19		•••••	•••••••
20	Los Angeles, Cal Newbern, N. C	Nov. 26			
21	Nome Alecka	Nov. 12			
22	Panama, Panama	do			
28	Pascagoula, Miss	Nov. 19	• • • • • • • • • • • • • • • • • • • •		••••••
29 25	Port Angeles Wesh	ao	• • • • • • • • • • • • • • • • • • • •		
26	Portland. Me	do			
21 22 23 24 25 26 27 28	Panama, Panama Pascagoula, Miss. Perth Amboy, N. J Port Angeles, Wash Portland, Me Port Townsend, Wash Reedy Island, Del	do			
28	Reedy Island, Del	Nov. 19			
				ì	
29	St. Georges Sound, Fla.—	đo			1
20	West Deep	40			E .
31 32	St. Johns River, Fia	do			
32	St. Johns River, Fia San Diego, Cal San Francisco, Cal	do	U. S. destroyer Paul	Nov. 18	Magdelena Bay
33	San Francisco Col	Now 10	Jones.	I	
90	San Francisco, Car	NOV. 19	***************************************		••••••
				l	
		_			
34	San Pedro, Cal	do		• • • • • • • •	
35 36	Santa Barbara, Cal Santa Rose, Fla	ao Nov. 21	It hiz Maria	Nov. 17	Conos
00	cana noo, ra	NOV. 21	It. ss. Trieste	Nov. 20	Genoa
		1	Nor. bk. Elk	Nov. 21	Lourenco Marquez
			Nor. bk. Edwardini	do	Lourenco Marquez Port Elizabeth
37	Savannah, Ga	Nov. 19	Uruguayan bk. Maria	Nov. 19	Habana
38 39	Sitka, Alaska South Atlantic quarantine,	Nov. 19 Nov. 12 Nov. 19	It. bk. Maria It. ss. Trieste Nor. bk. Elk Nor. bk. Edwardini Uruguayan bk. Maria	• • • • • • • • • • • • • • • • • • • •	
	Blackbeard Island, Ga. Southbend, Wash Tampa Bay, Fla Washington, N. C	1101. 13		••••••	
40	Southbend, Wash	do			
41 42	Tampa Bay, Fla	do			
92	Hawaii:	Nov. 26	• • • • • • • • • • • • • • • • • • • •		
43	Hilo	Nov. 5	İ		1
44	Honolulu	do	Am. ss. Manchuria	Nov. 2	Hongkong
1		1			
		Nov. 12	II C A M Mh		
i		NOV. 12	U.S. A. T. Thomas	Nov. 6	Manila
		!	U.S.A.T.Sherman	Nov. a	San Francisco
45	Kahului	do	O.S. II. I. Differman		Can Flancisco
46	Kinei				
47 48	Koloa.	Nov. 5	• • • • • • • • • • • • • • • • • • • •		
49	Lahaina Mahukona	Nov. 12 Nov. 5			
-5	PHILIPPINE ISLANDS:				••••••
50	Cebu	Oct. 8			
51	Iloilo	Oct. 15			
52	Jolo	Oct. 8 .			
<b>.</b>	menning	OCt. 10 '.			

### and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No transactions	
3				No report	
4				No transactions	
5 6				1 vessel spoken and passed.	4
7 8				No report	i
9				No report	·····i
10 11				No report	ı
12					i
13				No transactions	22
14 15				No transactions	2 8
16					8
1,,				No report	
17				No report	6
18 19					1
20 21				No reportdo	
22				do.	
23					8
23 24 25 26 27				No transactions No report	
26				No report	3 8 15
27					.8
28				1 case of malarial disease on Br. ss. Ottawa from Veracruz.	19
29 30				No report	
31	•••••			No transactions	3
32	San Diego	Passed on commanding officer's statement.	Nov. 18		2
33				vessel boarded and passed. Malaria on Fr. bk. Marechal de Villars.     No transactions	22
35 36	Pensacola	Discharging hullast		do	7
30	do	Discharging ballastdo			
	do	Fumigated and held			
37	do Savannah	do		••••	6
38	Savaiinan			No report	
39	•••••			No transactions	
40				No report	
41					3
42		•••••		No transactions	
43 44	Honolulu	Conditional pratique granted.	Nov. 2	No report	4
	do	Passed on medical officer's certificate.	Nov. 6		1
ا ۔، ا	do	do	Nov. 9	No transactions	
45	•••••			NO transactions	
46 47				No transactions	
48				No report	• • • • • • • • • • • • • • • • • • • •
49		· · · · · · · · · · · · · · · · · · ·	•••••	No transactions	• • • • • • • • •
50				No report	
51 52				do	••••••
53				do	• • • • • • • • • • • • • • • • • • • •

### Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
54 55 56 57 58 59 60 61	Arecibo Arroyo Fajardo Humacao	do do do do			

### Reports from State and

1   Baltimore, Md	Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Boston, Mass Charleston, S. C. Elizabeth River, Va. Galveston, Tex. Gardiner, Oreg. Marcushook, Pa Mobile Bay, Ala. New Bedford, Mass New Orleans, La. Newport, R. I. Newport, R. I. New York, N. Y. Pass Cavallo, Tex. Port Royal, S. C. Providence, R. I. Quintana, Tex. Sabine Pass, Tex.	Nov. 19 Nov. 26 do Nov. 19 Nov. 26 Nov. 19 Nov. 26 Nov. 12 Nov. 26 do do do do do	Br. ss. Horace	Nov. 12	Brazilian ports

## and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
54 55	•••••			No reportdo	
56 57	•••••			do	
58 59				do	
60 61		••••••	••••••	dodo	

### municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2				No report	
8 4 5					2
6 7				dôdodododo	
8 9 10				dodododo	
11 12		Disinfected	Nov. 12		
13 14 15				dodo	
16 17 18				No transactions	
19 20				dō	

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 25 to December 2, 1904.

For reports received from December 26, 1903, to June 24, 1904, see Public Health Reports for June 24, 1904.

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

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:	A 00. 07			
Fort Smith	1			
Total for State		3		
Total for State, same period, 1903.				
California: Fresno	Aug. 1-31 Nov. 6-12	1		
Los Angeles	Nov. 6-12	1 3	ļ	
San Francisco	June 15-Oct. 22			
Total for State		5		
Total for State, same period, 1903.		86		
Colorado: Boulder County	May 1-Oct. 31	19		
Chaffee County	May 1-July 31	2		
Cheyenne County	May 1-31	ī		
Clear Creek County	May 1-31	1		
Denver County	May 1-31 May 1-Aug. 17	21		
El Paso County	July 1-31	1		
Fremont County Garfield County Gilpin County	July 1-31	3		
Garneld County	July 1-Oct. 31	13		
Gunnison County	May 1-31 Sept. 1-30	1		
Gunnison CountyLake County	May 1_Inly 31	3		
Larimer County	May 1-July 31 May 1-Oct. 31	81	• • • • • • • • • • • • • • • • • • • •	
Larimer County Las Animas County	Mov 1_Inly 21	3		
Mesa County	Sept. 1-30	1		
Mesa County Otero County Park County	May 1-31	1		
Park County	Sept. 1-30	1		
Pueblo CountySedgwick County	Mây 1-July 31	5		
Tollor County	May 1-31 May 1-31	1	•••••	
Teller CountyWeld County	May 1-31 May 1-July 31	22		
Weld county	may 1-July 51			
Total for State	• • • • • • • • • • • • • • • • • • • •	182		
Total for State, same period, 1903.		955		
	June 26-July 2	1		
Total for State		1		
Total for State, same period, 1903.				
District of Columbia: Washington	June 19-Sept. 3	6	4.	
Total for District	- }	6	4	
			4	
Total for District, same period, 1903.				•
Jacksonville	June 12-July 16	3 61	····· <u>2</u>	
Total for State	June 13-Sept. 10	64	$\frac{2}{2}$	
Total for State, same period,		62		
1903. eorgia:				
Macon	June 12-Oct. 31	8 .		
Total for State		8		
Total for State, same period, 1903. linois:		8		
Alton	July 30-Sept. 30 June 1-Aug. 31	102	6	

Place.	Date.	Cases.	Deaths.	Remarks.
Ilinois—Continued.				
Illinois—Continued. Chicago. Danville East St. Louis Granite City Peoria Springfield. Venice	June 19-Nov. 26	202	13	
Danville	June 19-Nov. 19	15		
East St. Louis	Aug. 15-Nov. 12	221	26	
Granite City	Aug. 31		• • • • • • • • • •	Present.
Peoria	July 1-31	4		One sees immented
Springfield	July 12-Nov. 19	9		One case imported. Present.
venice	Aug. 31			rresent.
Total for State		554	45	
Total for State, same period,		165	9	
1903.				
ndiana: At large	Inly 1_31		5	
Evansville	Oct 4-10	20		
Evansyme	000. 1 10			
Total for State		20	5	
Matal for Otata same maried		1,164	16	
Total for State, same period, 1903.		1,104		
OTTO:		_		
Blackhawk County	June 1-30	. 2		
Bremer County	June 1-30	1	• • • • • • • • •	
Carroll County	June 1-30	1 7	• • • • • • • • • •	One case imported.
Blackhawk County Bremer County Carroll County Clinton County (Clinton in-	June 1-July 30	1	•••••	One case imported.
cluded). Grundy County		3		I Ī
Ida County	June 1-30	Ĭ		
Jones County (Anamosa in-	June 1-30	8		
cluded).				
Mahaska County	June 1-30	1		
Polk County Tama County	June 1-30	4		
Tama County	June 1-30	2		
Total for State		30		
		83		
Total for State, same period, 1903.	•••••			
Allen County	Apr. 1-July 1	3		
Atchison County	Apr. 1-July 1	1		
Barton County	Apr. 1-July 1	5	· · · · · · · · · · · · · · · · · · ·	
Bourbon County	Apr. 1-July 1	8 3		
Charakaa County	Aug. 1-31	31		
Cowley County	Apr. 1-July 1	5		
Crowford County	Apr. 1-July 1	6		
Kansas: Allen County Atchison County Barton County Chautauqua County Chautauqua County Cowley County Crawford County Dickinson County Doniphan County Douglas County Elki County Ellis County	Apr. 1-Sept. 30	23		
Doniphan County	Apr. 1-July 1	13		
Douglas County	Apr. 1-July 1	11		
Elk County	July 1-Sept. 30	123		1
Ellis County	Apr. 1-July 1	19		1
Harvey County	Apr. 1-July 1	8		
Jackson County	Apr. 1-Sept. 30	11 2		
Jonnson County	Apr. 1-July 1	1		!
Ellis County Ellis County Harvey County Jackson County Johnson County Kingman County Labette County Lane County Leavenworth County	Apr. 1-Sent 30	37		!
Lane County	July 1-Sept. 30	4	1	
Leavenworth County	Apr. 1-July 1	12		
Linn County	Aug. 1-31	18		; 1
Lyon County	Apr. 1-Sept. 30	12		
McPherson County	July 1-Sept. 30	2		
Marshall County	Apr. 1-July 1	1		!
Montgomery County	Apr. 1-July 1	4 3	3	1
Ottawa County	July 1-Sept. 30	1	, ,	
Leavenworth County Linn County Lyon County McPherson County Marshall County Montgomery County Ottawa County Pratt County	Apr. 1-July 1	35		
Saline County	Apr. 1-July 1 July 1-Sept. 30	9		İ
cluded).	Jan, 1 Sept. 60			
Sherman County	Apr. 1-July 1	4		1
Cumpor County	Apr. 1-Sept. 30	2		
Wabaunsee County	Aug. 1-31	3		
Wallace County	July 1-Sept. 30	1		
Wabaunsee County Wallace County Washington County	Apr. 1-July 1	1		
Total for State		422	3	: !
Total for State, same period,				
TOTAL FOR STATE, SAME DELICO.			1	1

Place.	Date.	Cases.	Deaths.	Remarks.
Kentucky:	Inno 96 Inla 99	4		
Total for State				
Total for State, same period, 1903. Louisiana:		27	2	
Baton Rouge New Orleans	July 24-30 June 12-Nov. 19.	3 57		Five cases imported.
Total for State		60		
Total for State, same period, 1903.		32	1	
Maine: Madawaska Region	June 19-Aug. 6	<b>3</b> 8		
Total for State		38		
Total for State, same period, 1903.		249		
Maryland: Baltimore	June 19–25	2		
Total for State		2		
Total for State, same period, 1903.		51	8	
Massachusetts: FitchburgLawrence	July 3-Oct. 1 June 19-Sept. 24.	3 4	1	
Lowell North Adams	Sept. 4-24	3 65	4	
Total for State	• • • • • • • • • • • • • • • • • • • •	75	5	
Total for State, same period, 1903.	•••••	88	2	
Michigan: Bay City Calhoun County, Calhoun	Oct. 1-31 Oct. 1-31		1 1	
Township. Detroit	June 12-Nov. 26.	13		
Grand Rapids	Aug. 7-Oct. 29.	4	1	
Detroit	Sept. 1-30 Sept. 1-30		1 1	
Total for State		17	5	
Total for State, same period, 1903.		135	5	
finnesota: Aitkin County	Aug. 2-8	1		
Becker County Beltrami County	June 21-July 11 July 19-25 July 12-Aug. 1 July 12-Sept. 5 July 12-18	4 2		•
Bigstone County	July 12-Aug. 1	2 6		
Cass County	July 12-Sept. 5	î		
Cottonwood County Crow Wing County	Nov. 15-21 July 5-Aug. 8	$\tilde{2}$		
Crow Wing County	July 5-Aug. 8	2		
Dakota County Douglas County	June 14–20 June 21–Nov. 21	1 3		
Fillmore County	June 28-July 25	10		
Fillmore County	June 21-Nov. 21	70		
Hubbard County	June 14-Aug. 8	5		
Isanti County	July 26-Aug. 1 July 12-18	1		
Kanabec County	June 14-Aug. 22.	19		
Martin County	July 5-25	2		
Morrison County	June 28-Sept. 19.	14		
Murray County Norman County	June 14–20 June 14–27	2 4	••••••	
Norman CountyOlmstead County	June 28-July 25	9		
Ottertail County	Oct. 12-Nov. 21	3	i	
Pine County	Oct. 12-Nov. 21 June 28-July 5 Oct. 4-24	1		
Ramsey County	Oct. 4-24	12	•••••	
10100 OUUIILY	June 17-110V. 21	3	• • • • • • • • •	
St. IAHR CORREY	June 25-Aug. 15. 1	4.		
St. Louis County Stearns County Stevens County	June 25-Aug. 15. 1	86		

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Stillwater County	Sept. 13-19	1		
Stillwater County Swift County Todd County	July 26-Nov. 7	2		
Todd County	June 28-Nov. 21	10		
Washington County	June 14-Oct. 3	3		
Wilkin County	Nov. 1-14	8 7		
Winona County Wright County	Aug. 9-Sept. 5	5		
wright County	June 20-Aug. o			
Total for State		309	1	
Total for State, same period,		575	8	
1903. Missouri:		150	10	
St. Louis	June 12-Nov. 19	152	18	
Total for State		152	18	
Total for State, same period,		37		
1903. Montana:				
Beaverhead County		1		
Cascade County	July 1-Sept. 30	1		
Choteau County	Apr. 1-June 30	19		
Fergus CountyFlathead County	July 1-Sept. 30 Apr. 1-Sept. 30	4		
Galletin County	Apr. 1-June 30	î		
Gallatin County Jefferson County	July 1-Sept. 30	$\bar{2}$		
Madison County	Apr. 1-June 30	1		
Missoula County	Apr. 1-June 30	1		
Silverbow County	Apr. 1-June 30	3		
Silverbow County Sweet Grass County	Apr. 1-June 30	. 1		
Valley County	Apr. 1-June 30	1		
Total for State		36		
Total for State, same period,		1		
1903. Nebraska:				
Omaha		13		,
South Omaha	June 12-July 9	4		
Total for State		17		
Total for blace				
Total for State, same period,		9		
1903.				
New Hampshire: Manchester	June 12-Aug. 6	18		
Total for State		18		
		45		
Total for State, same period, 1903.		40		
New Jersey: Camden	Nov. 20-26	1		Our immediate from Bolt
Jersey City	June 13–24	4		One imported from Balt more.
Total for State		5		more.
Matal for State same poried		42	7	
Total for State, same period, 1903.				
New York:				
Buffalo	June 12-Oct. 10	5		
Cuba	May 1-30		1	
New York	June 19-Nov. 26	26 2	3	
Niagara Falls Yonkers	Mar 1 20		i	
TOHKERS	May 1-00			
Total for State		33	6	
Total for State, same period,		26		
1903. North Carolina:				
Alamance County	May 1-31	2		1
Allogheny County	May 1-31	7		
	May 1-June 30	3		No. for June not given.
Anson County	May 1-June 30	65		
Ashe County	may 1-build by		t .	
Anson County  Ashe County  Bladen County	June 1-50	12		
Anson County Ashe County Bladen County Brunswick County	Aug. 1-31	3		
Anson County Ashe County Bladen County Brunswick County	Aug. 1-31 May 1-June 30	3 28		
Anson County Ashe County Bladen County Brunswick County	Aug. 1-31 May 1-June 30	3		

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Catawba County	May 1-Jur	e 30	6	
Chatham County			4	
Cleveland County	May 1-Au		8	
Davidson County			3	•
Davie County	June 1-30.		1	•
Duplin County	May 1-31.		l	1
Durham County	May 1-Au May 1-Jun			·
Gaston County	May 1-Jun			1
Greene County	Aug. 1-31			Present; No. for August
Guilford County	May 1-Jun	e 30 2	2	not given.
Haywood County	June 1-Aug			i e
Henderson County	May 1-31			.1
Jackson County	June 1-Aug	z. 31   130		.1
Johnston County	May 1-Aug	g. 31   4	·	.[
Macon County	Aug. 1-31		j	
Mecklenburg County	May 1-Aug	31	}	N
Mitchell County	May 1-Aug		}	No. for June not given.
Nash County	May 1-31			1
New Hanover County Person County	May 1-Aug May 1-Jun	e 30 3		1
Pitt County	May 1-Jun	e 30		
Richmond County	May 1-31			1
Robeson County	June 1-30			
Rockingham County	June 1-30			i
Rutherford County	May 1-31			ŀ
Scotland County	June 1-Aug			1
Stanly County	Mav 1-31	2		
Surry County Swain County	June 1-30	13		
Swain County	May 1-Aug	. 31   10		
wake County	June 1-30			
Washington County	May 1-31			
Wilkes County	May 1-Jun	e 30. 12		
Total for State		515		May 1, 1903, to May 1, 1904
Total for State, same period,		319		5,370 cases, 69 deaths.
1903.	•••••••			
North Dakota:				
Benson County	Aug. 1-31			
Bottineau County	May 1-31			
Cass County	May 1-Jun			
Grand Forks County	May 1-31			
McHenry County Lamoure County	July 1-31 Sept. 1-30			
Pembina County	July 1-31	å		
Ransom County	May 1-31	6	1	
Stutsman County	May 1-31	2		
Traill County	May 1-July	31 10		•
Walsh County	May 1-31			
Wells County	June 1-30	1		
Total for State		69	2	
Total for State, same period,	••••••			
1903.	• • • • • • • • • • • • • • • • • • • •	139		
Ohio:				
Adams County	Apr. 10-July	2 1		
Allen County	July 2-Sept.	3 14		
Ashtabula County	Apr. 10-July July 2-Sept. Apr. 10-July Apr. 10-Sept. July 2-Sept.	2		
Athens County.	Apr. 10-Sept.	3 71		
Polmont County	July 2-Sept.	3		
Butler County	Apr. 10-July	2 8		
Carroll County	Apr. 10-July	2 11		
Champaign County	Apr. 10-July	2 2		
Clark County	Apr. 10-July	2 3		
Columbiana County	Apr. 10-Sept.	30 10		
Coshocton County	Apr. 10-July	2 96		
Crawford County	Apr. 10-Sept.	3 42	1	
Cuyahoga County	Apr. 10-Nov.	11 36	4	
Franklin County	Apr. 10-Sept.	3 91		
Fulton County	Apr. 10-July	2 7		
Grane County	Apr. 10-July	2 2		
Cuerness County	July 2-Sept.	3 3		
Hamilton County	Apr. 10-Sept.	3 44		•
Hardin County	Anr 10-Tul-	$\begin{array}{c cccc} 21 & 12 \\ 2 & 1 \end{array}$	1	
Hocking County	Apr. 10-July	$\frac{2}{2}$ $\frac{1}{92}$	1	
Athens County Auglaize County Belmont County Butler County Champaign County Clark County Columbiana County Coshocton County Crawford County Crawford County Franklin County Franklin County Gallia County Greene County Greene County Hamilton County Hamilton County Hamilton County Hamilton County Hocking County Hocking County Holmes County	Apr. 10-July	2	1	
•				

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Jackson County	Apr. 10-July 2	1		
Knox County	Apr. 10-July 2	1		
Lawrence County	Apr. 10-July 2	60	4	
Licking County	Apr. 10-July 2	24		
Lorain County	Apr. 10-Sept. 3		1	
Lucas County	Apr. 10-Nov. 19	16		
Mahoning County	Apr. 10-July 2	47		
Marion County	Apr. 10-July 2	24	1	
Miami County	Apr. 10-Sept. 3	14 123	17	
Montgomery County	Apr. 10-Sept. 3	123		
Morgan County	Apr. 10-July 2 Apr. 10-July 2	1		
Morrow County  Muskingum County	Apr. 10-July 2 Apr. 10-Aug.13	17		
Noble County	Apr. 10-Aug. 13 Apr. 10-July 2	88		
Ottawa County	Apr. 10-July 2	37		
Porry County	Apr. 10-Sept. 3	66	2	
Perry County	July 2-Sept. 3	ĭ	_	
Putnam County	Apr. 10-July 2	î		
Richland County	Apr. 10-July 2	3		
Ross County	Apr. 10-Sept. 3			
Scioto County	Apr. 10-Sept. 3	4		
Shelby County	Apr 10-Dept. 0	55		
Stark County Conton included	Apr 10-001 22	12		
Summit County	Apr 10-July 2	2		
Trumbull County	Apr. 10-July 2	ĩ		
Tuenera was County	Apr 10-July 2	30		
Van Wart County	Apr. 10-July 2	1		
Vinton County	Apr 10-July 2	î		
Warren County	Apr. 10-July 2	7		
Washington County	Apr. 10-July 2	7	1	
Williams County	Apr. 10-July 2	64		
Wood County	Apr 10-July 2	î		
Wwondot County	Apr. 10-July 2	4		
Ross County Scioto County Shelby County Shelby County Stark County, Canton included. Summit County Trumbull County Tuscarawas County Van Wert County Vinton County Warren County Washington County Williams County Wood County Wyandot County	Apr. 10-3 uty 2			
Total for State		1,311	32	
Total for State, same period,		984	37	
1903.				
Pennsylvania:		_		
Allegheny County	June 19-25	2		
Blair County	June 19-July 2 June 19-Nov. 26	2		
Cambria County	June 19-Nov. 26	9	• • • • • • • • •	
Dauphin County	June 26-Nov. 26	5		
Lycoming County Philadelphia County	July 3-Sept. 3	3		
Philadelphia County	June 19-Nov. 25	27	5	
Total for State		48	5	
Total for State, same period,		2,508	327	
1903.				
Rhode Island:				
Providence	Sept. 11-17	1		
	-			
Total for State	,	1		
Total for State		1		
		1		
Total for State, same period,		1		
Total for State, same period, 1903.				
Total for State, same period, 1903. outh Carolina:	Sept. 18-24	1		
Total for State, same period, 1903. outh Carolina:	Sept. 18–24 Nov. 16	1 2		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19	1 2 5		
Total for State, same period, 1903. outh Carolina: Camden Georgetown Greenville	Sept. 18-24	1 2		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19	1 2 5 2		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19	1 2 5		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18–24 Nov. 16 Sept. 25–Nov. 19 June 12–Aug. 31	1 2 5 2 10		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18–24 Nov. 16 Sept. 25–Nov. 19 June 12–Aug. 31	1 2 5 2	3	
Total for State, same period, 1903.  outh Carolina: Camden	Sept. 18–24 Nov. 16 Sept. 25–Nov. 19 June 12–Aug. 31	1 2 5 2 10	3	
Total for State, same period, 1903.  outh Carolina: Camden	Sept. 18–24 Nov. 16 Sept. 25–Nov. 19 June 12–Aug. 31	1 2 5 2 10 35	3	
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18–24 Nov. 16 Sept. 25–Nov. 19 June 12–Aug. 31	1 2 5 2 10	3	
Total for State, same period, 1903.  outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2	3	
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35	3	
Total for State, same period, 1903. outh Carolina: Camden Georgetown Greenville Charleston  Total for State 1903. outh Dakota: Sioux Falls Total for State	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2	3	
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2	3	
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2	3	
Total for State, same period, 1903. outh Carolina: Camden Georgetown Greenville Total for State Total for State, same period, 1903. outh Dakota: Sioux Falls Total for State Total for State Total for State Total for State Total for State Total for State, same period, 1903.	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2 2		
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24	1 2 5 2 10 35 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	
Total for State, same period, 1903. outh Carolina: Camden	Sept. 18-24 Nov. 16 Sept. 25-Nov. 19 June 12-Aug. 31	1 2 5 2 10 35 2 2 2		
Total for State, same period, 1903. outh Carolina: Camden Georgetown Greenville Charleston  Total for State Total for State, same period, 1903. outh Dakota: Sioux Falls  Total for State  Total for State  Memphis Memphis Nashville	Sept. 18-24	1 2 5 2 10 35 2 2 2 2 19	1	
Total for State, same period, 1903.  outh Carolina: Camden	Sept. 18-24	1 2 5 2 10 35 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	
Total for State, same period, 1903.  1903.  Outh Carolina: Camden	Sept. 18-24	1 2 5 2 10 35 2 2 2 2 19	1	

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
San Antonio	June 1-Sept. 30.	. 5		
Total for State		5		
Total for State, same period, 1903.		73	1	
Utah:				
Ogden	May 1-June 30	5		
Seven localities not named	July 1-31			.[
Eight localities not named	Sept. 1-30	24		,
Total for State		55		
Total for State, same period, 1903.	•••••	51		
Washington:				
Adams County	May 1-31	4		1
Clarke County	June 1-30	·i		
Cowlitz County	May 1-31	i		
King County (Seattle included)	May 1-Aug 31			ĺ
Kittetas County	Aug. 1–31	2		
Lincoln County.	May 1-Aug. 31	8		
Pierce County (Tacoma in-	May 1-July 31		1	
Skagit County	June 1-30	1		
Snohomish County	May 1-July 31	4		
Spokane County (Spokane in- cluded).	May 1-Sept. 30	23	5	
Wallawalla County	June 1-30	1		
Whatcom	Sept. 1-30	3		
Whitman County	May 1-Aug. 31	7	2	
Yakima County	May 1-Oct. 31	13		
Total for State	• • • • • • • • • • • • • • • • • • • •	102	8	
		249	10	
1903.				
Visconsin:		1		
Milwaukee	June 12-Nov. 19	126		
Total for State		126		
Total for State, same period, 1903.		1,721	12	
		4,346	142	,
Grand total, same period, 1903.		11, 912	492	
Grand vousi, same period, 1909.		11,912	492	

Plague in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 25 to December 2, 1904—No cases—Last case reported March 1, 1904.

California. Summary: Calendar year, 1900, 22 cases, 22 deaths; 1901, 30 cases, 25 deaths; 1902, 41 cases, 41 deaths; 1903, 17 cases, 17 deaths; six months ended July 1, 1904, 8 deaths and 1 recovery.

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 25 to December 2, 1904—No cases—Last case reported March 18, 1904.

Six cases reported at Laredo, Tex. (including 1 imported from Minera), during the six months ended July 1, 1904.

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

		r of	g	Ī				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.
Altoona, PaBaltimore, Md		38, 973 508, 957	14 166	1 24						1	···i	1 3		
Berkeley, Cal Binghamton, N. Y	Nov. 19 Nov. 26	13, 214 38, 647	6 9											
Berkeley, Cal Binghamton, N. Y Boston, Mass Brockton, Mass Camden, N. J Camden, S. C Chelsea, Mass Chicago, Ill Cleveland Ohio	do Nov. 19	560, 892 40, 063	212 10	29						7	1	3	1	2
Camden, N. J	Nov. 26 Nov. 19	75, 935 2, 441	25									1		
Chelsea, Mass	do Nov. 26	34,072 1,698,575	18 425	46	ļ					8	2	1 9	2	;
Cleveland, Ohio Clinton, Mass	Nov. 25 Nov. 26	381, 766 13, 667	80	8									ĩ	
Covington, Ky	do	42, 938	19											
Covington, Ky Dayton, Ohio Do	Nov. 19 Nov. 26	85, <b>3</b> 33 85, 333	27 23	3										
Detroit, Mich Dunkirk, N. Y Elmira, N. Y	Nov. 21 Nov. 19	285, 704 11, 616	83 2									6		
Everett, Mass	. do	35,672 24,336	12						<u> </u>			1		
Fall River, Mass	. Nov. 19	104, 863 31, 531	21	1	• • • •				1		1			
Galesburg, Ill	do	18, 607 11, 860	8						••••			1		
Haverhill, Mass Homestead, Pa	. Nov. 26	37, 175 12, 554	11 6	1										
TT3- 111- M	1 37 10	13, 244 28, 429	16	··i·	۱				l					
Jersey City, N. J	Nov. 20	206, 433	80	3						3		1		····ż
Jacksonville, Fla Jersey City, N. J Johnstown, Pa Lawrence, Mass	Nov. 26 Nov. 19	35, 936 62, 559 26, 369	20	2	١		• • • •			1	··i			
Lexington, Ky Los Angeles, Cal Lowell, Mass	do	26, 369 102, 479 94, 969	12 55	17						··i				
Lowell, Mass Lynn, Mass	Nov. 26 Nov. 19	94, 969 68, 513	41 20	4 2			••••					1		
McKeesport, Pa Macon, Ga	do	34, 227 22, 746	15 11	1				••••		1				••••
Malden, Mass	Nov. 19	33, 664 56, 987	12 19	4 3										
Marlboro, Mass	ldo	13, 609 18, 244	2 5											
		12,962												
Milwaukee, Wis		285, 315 285, 315	70	7	••••					••••	1	3		•••• ••••
Mount Vernon, N. Y Nashville, Tenn	Nov. 26do	21, 228 80, 865	34 34	5 1	i				!	·i		• • • •		<sub>i</sub>
New Bedford, Mass New Orleans, La Newport, R. I	Nov. 19	63, 442 287, 104	17 138	1 26 1						2		·····		••••
Newton, Mass	do Nov. 26	22, 034 33, 587	5 15	2		••••		::::		1		••••		••••
New York, N. Y Niagara Falls, N. Y		3, 437, 202 19, 457		147						18	15	36	7	1
North Adams, Mass Northampton, Mass	Nov. 26	24, 200 18, 643	6 8						••••	• • • •				••••
Omaha, Nebr	do	102, 555 1, 293, 697	22 417							7	2	10		••••
Pittsburg, Pa Providence, R. I	Nov. 19 Nov. 26	321,616 175,597	137 54							3		10 2	4	• • • •
Quincy, Mass	Nov. 19	23,899	9											
Reading, Pa	Nov. 21 Nov. 12	78, 961 342, 782	16 151	18	• • • •					6				4
Sioux Falls, S. Dak Somerville, Mass	Nov. 19 Nov. 26	10, 266 61, 643	3 19								:::: :			· • • •
South Bend, Ind Springfield, Ill	Nov. 19 do	35, 999 34, 159	8	1								2		
Steelton, Pa Tacoma, Wash	Nov. 26 Nov. 19	12,068 37,714	7	·i										
Titusville, Pa	Nov. 26 Nov. 19	8, 244 131, 822	2 28	4	••••	••••						·		•••
Trenton, N. J	Nov. 26	12,068 37,714 8,244 131,822 73,307 23,481 •11,324 24,671	9						.			i .		•••
Weymouth, Mass	do Nov. 19	•11, 324	1 7		:					:		1	:	•••
Wilkesbarre, Pa	do	51,721	25	į.				:	:			2	:	•••
Wilmington, Del Winona, Minn	Nov. 19	24, 671 51, 721 76, 508 19, 714	35 5	3		::: :		:: :		1	::: :	ï.	:: :	•••
Worcester, Mass	do	118, 421	23	1  .	••• •		••• -	··· ·	•••	1  -	··· ·	••• •	<u>··· ·</u>	

#### FOREIGN AND INSULAR.

#### ARABIA.

Cases suspected of being plague at Aden.

Consul Masterson reports, November 2, 1904, to the Assistant Sec-

retary of State, as follows:

Within the last week there have been 6 suspicious cases of sickness at this place that the doctors regard as likely to be plague, yet quarantine has not been established, as there seems to be some question as to the disease being real plague. Four of the victims have died and the

remaining ones are getting well.

I am making this report before the port has been officially declared plague infected because of the fact that last May, on the outbreak of the plague, even before the doctors had officially declared it so, there were some merchants that notified their firms in New York of an outbreak of plague here, and the news thus reached Washington before I had sent in my report on it, as I was waiting for an official report before I sent word to the Department. I shall make a report on this matter next week, and in case it is officially declared plague I shall notify the Department by cable.

#### AUSTRALIA.

Plague bulletins from Brisbane, Sydney, and Western Australia— Examination of rodents for plague infection—Western Australia and Queensland declared free from plague.

Consul-General Bray, at Melbourne, forwards the following reports:

DEPARTMENT OF PUBLIC HEALTH, QUEENSLAND, Brisbane, October 1, 1904.

Plague bulletin No. 34, for the week ended 12 o'clock noon, Saturday, October 1, 1904:

#### RATS AND MICE.

	Rats.	Mice.	Total.
BRISBANE.  Total number of rats and mice destroyed during week.  Number of rats and mice examined at bacteriological laboratory during week.  Number of rats and mice found infected.	4 <b>4</b> 2	186	578
	<b>364</b>	133	497

B. Burnett Ham, Commissioner of Public Health.

Brisbane, October 8, 1904.

Plague bulletin No. 35, for the week ended 12 o'clock noon, Saturday, October 8, 1904:

RATS AND MICE.

	Rats.	Mice.	Total.
BRISBANE.	•		
Total number of rats and mice destroyed during week  Number of rats and mice examined at bacteriological laboratory during  week  Number of rats and mice infected	792 528 1	149 143 0	941 671 1

# B. Burnett Ham, Commissioner of Public Health.

Brisbane, October 15, 1904.

Plague bulletin No. 36, for the week ended 12 o'clock noon, Saturday, October 15, 1904:

RATS AND MICE.

	Rats.	Mice.	Total.
BRISBANE,			
Total number of rats and mice destroyed during week	411	63	474
Number of rats and mice examined in bacteriological laboratory during week.		52	362

B. Burnett Ham, Commissioner of Public Health.

DEPARTMENT OF PUBLIC HEALTH, STATE OF NEW SOUTH WALES, Sydney, October 4, 1904.

Bubonic-plague bulletin No. 31. Week ended at 1 p. m. on Saturday, October 1, 1904:

PLAGUE IN RATS.

	Rats.	Mice.	Total.
Total number destroyed during week	1,412	1, 106	2,518
Number of rodents examined in bacteriological laboratory during week	417	638	1,055
Number of rodents found infected	5	1	6

By order:

G. H. KING, Secretary.

Sydney, October 10, 1904.

Bubonic-plague bulletin No. 32. Week ended at 1 p. m. on Saturday, October 8, 1904:

PLAGUE IN RATS.

	Rats.	Mice.	Total.
Total number destroyed during week  Number of rodents examined in bacteriological laboratory during week  Number of rodents found infected	1,347	963	2,310
	391	487	878
	1	0	1

By order:

G. H. King, Secretary.

Sydney, October 17, 1904.

Bubonic plague, Bulletin No. 33. Week ended at 1 p. m. on Saturday, October 15, 1904:

#### PLAGUE IN RATS.

	Rats.	Mice.	Total.
Total number destroyed during week  Number of rodents examined at bacteriological laboratory during week  Number of rodents found infected	1,398 422 3	864 428	2, 262 850 3

By order:

G. H. King, Secretary.

Perth, October 4, 1904. Bubonic plague, bulletin for week ended noon, October 1, 1904: Remaining under treatment, September 24, 1904 Cases reported during week Deaths during week
Discharged from hospital during week
Remaining under treatment, October 1, 1904 Total number of cases reported to October 1, 1904 ..... Rodents examined at pathological laboratory during week: Fremantle Rodents infected: Fremantle ..... Perth .... No further cases have been reported during the week under notice. J. R. Campbell, Secretary. PERTH, October 10, 1904. Bubonic-plague bulletin for period ended October 10, 1904: Remaining under treatment October 10, 1904..... Cases reported during period..... Total number of cases reported to October 10, 1904 Rodents examined at pathological laboratory: Fremantle ..... Perth..... Rodents infected: Fremantle .....

The State of Western Australia has to-day been declared free from plague infection, and no further bulletins will be issued unless fresh cases unfortunately arise.

J. R. Campbell, Secretary.

2475

Western Australia and Queensland declared free from plague.

[Telegrams.]

#### COMMONWEALTH OF AUSTRALIA.

Post-Office Telegraphs, Victoria, October 13, 1904.

CONSUL-GENERAL UNITED STATES, *Melbourne:* Western Australia declared free from plague 10th instant. Last case occurred 26th August.

G. H. Reid.

Commonwealth of Australia, Post-office Telegraphs, Victoria, October 24, 1904. Consul-General United States, Melbourne:

Have to inform you that Queensland was declared free from plague 22d instant. Last case 15th September.

G. H. Reid.

#### BRAZIL.

Case suspected of being plague removed from S. S. Austria at Rio de Janeiro bound for Ship Island, Miss., via Barbados.

Acting Assistant Surgeon Stewart reports as follows November 1,

The British bark Austria left this port November 1 for Ship Island, Miss., via Barbados, for orders. This vessel I inspected yesterday and at inspection found a case suspicious of plague, and reported the fact to the authorities. The man was removed at once for observation, the forecastle disinfected, clothing and bedding destroyed, etc.

#### CUBA.

Health report of the island of Cuba for July, 1904.

Chargé d'Affaires Sleeper reports to the Secretary of State as follows:

LEGATION OF THE UNITED STATES OF AMERICA, Habana Cuba, November 9, 1904.

The total mortality in the district of Habana during July, 1904, amounted to 521, 53 less deaths than in the preceding thirty-one days, but 63 more than in the corresponding month of 1903. Infant mortality is the principal cause of this increase over last year, deaths of children under 5 years of age having risen from 148 in July, 1903, to 215 this year. The large percentage of infant mortality in Cuba has been frequently called to the attention of the Department in these reports.

The health of the island in general continues satisfactory. During July no cases of yellow fever nor of smallpox either originated on the

island or were imported.

Seventy-four districts sent in their reports, representing an approximate population of 1,548,168, with 2,250 deaths, equivalent to an

annual death rate of 17.2 per thousand of population, a decrease of 1.9 over the preceding month. The births registered amounted to 6,229, thus showing a gain of about 4,000 in the population.

Concerning cases of yellow fever at Punta de Sal.

Habana, November 24, 1904.

Surgeon-General WYMAN,

Public Health and Marine-Hospital Service, Washington, D. C.: Since case of Fuller, notified last month, another mild case, Slater, who tended former [at] Punta de Sal, occurred 1st November. No other up to date. First Guiteras, afterwards Agramonte, besides disinfection personnel, sent both times from Habana.

FINLAY.

### Report from Cienfuegos—Vessels inspected.

Acting Assistant Surgeon Marsillán reports November 22 as follows: During the week ended November 19, 1904, three vessels were inspected at this port, and bills of health issued, with a total crew of 88, and 195 steerage passengers, in transit for Santiago de Cuba. All vessels were in good sanitary condition and no sickness. No quarantinable disease has been reported at this port during this week. I heard that there is a case of scarlet fever at the town of Lajas,

I heard that there is a case of scarlet fever at the town of Lajas, 27 miles distant from here, and a suspected case of diphtheria in this

city.

### Reports from Habana—Mortuary statistics.

Acting Assistant Surgeon Echemendia reports November 16 and 23 as follows:

Report of transactions during the week ended November 12, 1904:

vessels inspected and bills of health issued	22
Passengers of outgoing vessels inspected	336
Crew of outgoing vessels inspected	210
Pieces of freight passed	875
	0,0

The usual weekly mortuary of Habana is inclosed herewith.

### Mortuary report at Habana during the week ended November 12, 1904.

Disease	Number of deaths.
Tuberculosis	6 1 6 2
	1

Total number of deaths from all causes, 90.

## Transactions during the week ended November 19, 1904:

Vessels inspected and bills of health issued	21
Crew of outgoing vessels inspected	1 020
Passengers of outgoing vessels inspected	703
Pieces of freight passed	388

The usual weekly mortuary report of Habana is inclosed herewith.

#### Mortuary report of Habana during the week ending November 19, 1904.

Disease.	Number of deaths.
Tuberculosis	
Meningitis Bronchitis	]
Cancer	
Pneumonia. Typhoid fever	
Enteritis	

Total number of deaths, 82,

Report from Matanzas—Bills of health issued—Measles in the city— Mortuary statistics.

During the week ended November 19, 1904, bills of health were

issued to 7 vessels bound for United States ports.

Eleven cases of measles have been reported in the city since my last writing. The source of the epidemic is supposed to be from the rural district of Corral Nuevo, within a short distance from the city. How the contagion was conveyed to the latter place and where it was originally derived from is yet to be determined. The last case of measles reported in the city previous to the present epidemic occurred about six months ago, in a child who had just arrived from Key West, but the case was properly isolated and no propagation of the disease was heard of or reported since that date. It is to be feared that the prevalence of measles during this time of the year, when changes of temperature are so frequent, by favoring the well-known pulmonary complications, will bring on a larger mortality than at any other season of the year.

No other quarantinable disease has been reported.

#### Mortuary statistics of Matanzas, November 10 to 20, 1904.

Causes of death.	Number of deaths.	Bertillon number.
Enteritis, infantile	2	105
Sclerosis, general Tuberculosis, pulmonary	2 3	81 27
Broncho-pneumonia	2	92
Cachexia, malarial Uræmia.		a 4 120
Hemorrhage, cerebral	1	64 106
Colic, intestinal		79
Athrepsia	1 :	105 54
Anæmia Septiemæia, puerperal	1	137
Total	17	

Annual rate of mortality per 1,000, 12.94; estimated population, 48,000.

Report from Santiago—Quarantine of S. S. Craigneuk from Colon— Mortuary statistics.

During the week ended November 19, 1904, bills of health were issued to three vessels bound for the United States and one was

issued for Colon, Republic of Panama, this was to the U.S. army transport Sumner. On all of these I reported the condition of the port as good, and under "Remarks" I wrote the following: "One case of yellow fever at Punta de Sal, across the bay. Removed to the laza-

retto at Cayo Duan. Discharged cured November 11."

One of these vessels, the steamship Craigneuk, arrived November 17, from Colon, with all well on board, but the bill of health from Colon, dated November 11, stated that there was 1 case of yellow fever at Colon, proceeding from Panama. On this account the vessel was fumigated by the Cuban authorities and ordered to be quarantined five days. After fumigation the vessel was allowed to go up to the wharf at Las Cruces (half a mile from the city) to load, but with the quarantine flag flying, and no communication was allowed with shore, except the captain. I made an additional note to this effect on this bill of health (No. 185).

No quarantinable disease has been reported, but there were 2 cases

of varicella in the jail; they were isolated. \* \* \*

As the quarantine against Punta de Sal was removed on the morning of November 20, and as the second and last case of yellow fever was taken sick and removed to the lazaretto on November 2 and was discharged the 11th, I have thought it unnecessary to continue reporting this on the bills of health issued after the 20th.

I inclose the weekly abstract of bills of health issued and the mor-

tality statistics for the week.

Mortuary report for Santiago de Cuba for the week ended November 19, 1904.

Causes of death.	Num- ber.	Ber- tillon num- ber.
Remittent fever	1	4
næmogiodinuric iever		4
Grippe pneumonia	1 -	10
Tubercie of Tuligs		27
Cancer of womb	. 1	42
		61
		63
Cerebral hemorrhage Organic heart disease Chronic bronchitis		64
	2	79 91
Acute nephritis	1	119
Total	14	113

Annual rate of mortality for the week, 16 per 1,000. Estimated population, 45,500.

#### ECUADOR.

Reports from Guayaquil—Inspections of vessels—Improvement in quarantine regulations.

Acting Assistant Surgeon Gruver reports November 4 and 10 as follows:

Week ended November 2, 1904: Present officially estimated population, 60,000. Mortality from all causes 31, as follows: Tuberculosis, 5; pernicious fever, 4; fevers (without classification), 2; from all other causes 20. No case of yellow fever has been reported either in the city or surrounding territory for the past ten days.

2479 December 2, 1904

During the month ended October 31, 1904, there was a total mortality of 194, of which 25 deaths were from tuberculosis and 2 from yellow fever. For the same period last year the total mortality was 184, of which 27 deaths were from tuberculosis and none from yellow fever.

During the week 3 vessels were fumigated, 35 passengers and 77 pieces of baggage examined, 3 immune certificates and 4 bills of health issued, as follows: October 30, steamship Saxonia, from Hamburg via Chilean and Peruvian ports, cleared for San Francisco. She took no passengers from here. October 31, steamship Colombia, from Chilean and Peruvian ports, cleared for Ancon, canal zone, with 8 cabin and 27 steerage passengers. November 1, steamship Menes, from Hamburg via Chilean and Peruvian ports, cleared for San Francisco. No passengers. These three vessels were fumigated by sulphur. On November 2, steamship Ecuador, a coasting steamer, was cleared for Panama via way ports. Crew 55, cabin passengers 12, steerage passengers 11; all told, 78. Vessel not fumigated and passengers not examined.

By an act of the recent Congress a serious defect in the quarantine regulations was remedied by authorizing the superior board of health to impose and collect fines ranging from 5 to 1,000 sucres for violations of sanitary and quarantine laws.

Week ended November 9, 1904. Present officially estimated population, 60,000. Mortality from all causes, 38, as follows: Pernicious fever, 1; fever (without classification), 5; tuberculosis, 7; grippe, 2;

enteric diseases, 5; from all other causes, 18.

During the week no vessel cleared for any American or Panaman port. I translate the following from this morning's issue of El Grito del Pueblo:

"Several cases of smallpox, which constitutes a serious menace to children, have appeared in this city. The superior board of health should, as they have done on other occasions, place two or more physicians in charge of vaccinations."

Careful inquiry at the office of the board of health and at the hospitals fail to verify this report, and at the present time I can not obtain any more authentic information than that embodied in the above report. Should smallpox occur here, however, there is not much danger of an epidemic, as the population is thoroughly vaccinated, and only a very few young children and foreigners remain unprotected.

#### GERMANY.

Report from Berlin—Death rate of Berlin and other large cities.

Consul-General Mason reports as follows:

The death rate of Berlin for the week ended October 29 was lower than it had been in the three preceding weeks, amounting, calculated on the year, to 13.2 per thousand of the population, thus being also lower than the rate for the corresponding week of last year, in which it amounted to 14.8 per thousand. Almost two-thirds of the large German towns and cities showed less favorable health conditions than Berlin, the death rate in the following places being considerably higher than that of Berlin, viz, Dresden, Leipsic, Bremen, Cologne, Aix la Chapelle, Munich, Nuremberg, Dortmund, Halle, Magdeburg, Breslau, Königsberg, as well as London, Paris, and Vienna. On the

December 2, 1904 2480

other hand, the following cities had lower rate of mortality than Berlin, namely, Hamburg, Frankfurt-on-Main, Stuttgart, Carlsruhe, Brunswick, Hanover, Schöneberg (with 10.9 each), and Charlottenburg (with

10 per thousand).

There was a slight increase in the number of deaths among children in the first year of life, so that the decreased mortality was exclusively among the higher age classes. The infant death rate amounted to 3.6 per years and thousand, thus being lower than the Munich and Leipsic figure, but somewhat higher than the Hamburg rate. Acute diseases of the respiratory organs again showed an increase, causing 56 deaths (including 4 from influenza). Acute intestinal diseases showed no change, claiming 51 victims. Six infants succumbed to cholerine. Furthermore, there were registered 77 deaths from phthisis pulmonalis, 34 deaths from cancer, 7 deaths from scarlet fever, 6 deaths from diphtheria, 3 deaths from measles, 1 death from enteric fever. Finally, 13 persons died by violence.

### Plague and cholera in various countries.

#### Plague.

Egypt. - During the week from the 22d to the 28th of October, one

case of plague was registered in Alexandria and 1 death.

British India.—During the week ended the 15th of October there were registered in the Bombay Presidency 12,714 fresh cases of plague, with 9,879 deaths; of which 75 cases (67 deaths) occurred in the city of Bombay; 9 cases (11 deaths) in Karachi; 218 cases (218 deaths) in Surat; 25 cases (23 deaths) in the ports of Jodia and Porbandar.

British South Africa.—In Durban a fresh case of plague occurred

during the week ended the 1st of October.

#### Cholera.

Russia.—In the Trans-Caspian territory there were registered between the 17th and 24th of October 3 fresh cases of cholera, 1 in Merv, 1 at the station Kisil-Arwat, and 1 in Serachs. In Baku during the week ended the 25th of October there were registered 26 cases of cholera, as compared with 60 in the preceding week, with 19 deaths, as compared with 24 in the foregoing week. In Astrakhan during the period from the 18th to the 26th of October there were registered 15 cases of cholera (with 6 deaths).

In Baku, according to later reports, there have been registered during the period from the 28th of August to the 11th of October a total number of 269 cases of cholera (with 161 deaths), and from the 12th to the 23d of October there occurred 76 cases of cholera (with 37 deaths).

### HAWAIIAN ISLANDS.

Report of quarantine transactions in the Hawaiian Islands for the month of October, 1904.

### Chief Quarantine Officer Cofer reports as follows:

### PORT OF HONOLULU.

Incoming quarantine:	
Steam vessels inspected and passed	22
Crew on steam vessels	3,020
Passengers on steam vessels	4, 414
Sailing vessels inspected and passed	10 151
Crew on sailing vessels	151
Passengers on sailing vessels Sick in detention from last month	0
Detention from last month	ŏ
Sick in detention for this month	ŏ
Detention for this month	ŏ
Pieces of baggage disinfected	0
Pieces of baggage disinfected	0
Vaccination Steam vessels disinfected	0
Steam vessels disinfected	0
Sailing vessels disinfected	0
PORT OF HILO, HAWAII;	
Steam vessels inspected and passed	0
Crew on steam vessels	ŏ
Passengers on steam vessels	ŏ
Passengers on steam vessels Sailing vessels inspected and passed	ĭ
Crew on sailing vessels	14
Crew on sailing vessels Passengers on sailing vessels	2
. PORT OF MAHUKONA, HAWAII.	
Steam vessels inspected and passed	0
Crew on steam vessels	Ō
Passengers on steam vessels Sailing vessels inspected and passed	0
Sailing vessels inspected and passed	4
Crew on sailing vessels	36
Passengers on sailing vessels	0
PORT OF KAHULUI, MAUI.	
Steam vessels inspected and passed	0
Crew on steam vessels	0
Passengers on steam vessels	0
Sailing vessels inspected and passed  Crew on sailing vessels  Passengers on sailing vessels.	0
Crew on sailing vessels	0
rassengers on saming vessels	U
PORT OF LAHAINA, MAUI.	
Steam vessels inspected and passed	0
Crew on steam vessels	0
Passengers on steam vessels	0
Sailing vessels inspected and passed	1
Crew on sailing vessels	16
Passengers on sailing vessels	0
PORT OF KIHEI, MAUI.	
Steam vessels inspected and passed	0
Crew on steam vessels	0
Passengers on steam vessels	0
Passengers on steam vessels Sailing vessels inspected and passed Crew on sailing vessels	0
Crew on sailing vessels	0
lasschedis un sainne vosscis	v

#### PORT OF KOLOA, KAUAI.

Incoming quarantine:	
Steam vessels inspected and passed	0
Crew on steam vessels	0
Passengers on steam vessels	0
Sailing vessels inspected and passed	0
Crew on sailing vessels	0
Passengers on sailing vessels	0

#### ITALY.

Report from Naples—Ships inspected—Infectious diseases in Italy—Quarantine regulations—Cholera in Russia—Quarantine proclamation in Siam.

Passed Assistant Surgeon Eager reports, November 7, as follows: During the week ended November 5, 1904, the following ships were 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.	Number of steerage passengers recom- mended for rejection.
Nov. 1 1 2 3 4 4 5	Prinzess Irene Prinz Adalbert Canopic Nord America Hohenzollern Sicilian Prince Calabria	Boston New York do	386 361 567 74	130 95 80 170 20 90 60	650 670 550 680 250 470 450	7 12 18 17 1 7
		PALERN	<b>M</b> O.	•		<u> </u>

# Infectious diseases in Italy.

50

350

31

. New York.....

For the week ended November 3, 1904, the following is the status

of infectious diseases in Italy:

Nov. 5 | Sicilian Prince......

Smallpox.—The disease is still widely spread in the province of Lecce. Cases are reported from 13 communes, but there are special foci of infection at S. Vito, S. Pancrazio, Ceglie, and Novoli. A few cases are reported in the provinces of Rome, Treviso, Genoa, Arezzo, Pesaro, Palermo, and Potenza.

Measles.—There has been an epidemic at Verbicaro (Cosenza), but

very few cases are now reported.

Enteric fever.—The disease is no longer as widely spread in Italy as in the previous weeks. Cases are still reported in the provinces of Rome, Milan, Arezzo, and Novara.

Diphtheria.—There are a few cases in Spezia, Milan, Arezzo, and in

the provinces in which these cities are situated.

Anthrax.—Two cases were reported in Artena (Rome).

#### ITALY.

Quarantine regulations.—An order dated October 25, 1904, repeals the ordinance No. 19, dated September 16, 1903, by which arrivals

2483 December 2, 1904

from Brisbane and Townsville (Queensland) were subjected to quarantine regulations against plague.

Cholera.—In Mesopotamia for the week ended October 1, 1904, there were reported 233 cases of Asiatic cholera with 160 deaths, of which 33 cases and 39 deaths were in Bagdad, 36 cases and 11 deaths in Amara, 34 cases and 14 deaths in Mendeli, 39 cases and 30 deaths in Deiz-Zor, 7 cases and 7 deaths in Kiazmieh, and 6 deaths in Mosul. Comparing the present figures with the previous bulletins, it appears that the epidemic is gradually diminishing.

#### GERMANY.

Anchylostomiasis and trachoma.—In the Arnsberg district, during the week ended October 19, 1904, there were reported 46 cases of anchylostomiasis and 13 of trachoma. The trachoma cases were of an acute nature and formed part of an epidemic of ophthalmia previously reported.

#### MORTALITY IN EUROPEAN CITIES.

Berne.—Month of July, 1904: Estimated population, 68,958. Total number of deaths, 98; including measles, 1; whooping cough, 3; enteric fever, 19; and pulmonary tuberculosis, 17. Annual death rate, 16.8 per mille.

Geneva.—Month of July, 1904: Estimated population, 110,954. Total number of deaths, 121; including diphtheria, 1; whooping cough, 2; and pulmonary tuberculosis, 30. Annual rate, 12.9 per mille.

#### RUSSIA.

Cholera.—The following is translated from the original French text of a report made October 11, 1904, to the Belgian Government from the Belgian legation at St. Petersburg:

The city of Saratow is contaminated by cholera, and it is expected that an epidemic will appear at Kharbynsk. There is an entire absence of medical men in the district of Kharbynsk, all the doctors of the district having been sent to the extreme East. The Kharabynsk delegation has just made application to the provincial delegation with a view to obtaining disinfectants and medical men. A pupil in a parochial school for boys at Saratow having fallen ill of cholera, the school was at once closed. The district of Balachow, province of Saratow, is also without physicians, because they have all left for the war. The delegation of the district is making great efforts to obtain medical men. At Moscow there is an active surveillance of travelers and of the baggage of travelers arriving from places infected with cholera. The physicians of the different arrondiscements are required to make delly visits to the physicians of the different arrondissements are required to make daily visits to the persons in question for a period of five to ten days.

Quarantine proclamation.—The following royal decree on quarantine has been promulgated by the Siamese Government to repeal the royal decree of May 20, 1904:

Whereas bubonic plague has now ceased to be epidemic in Hongkong and elsewhere, but whereas the disease is now endemic in Hongkong and several ports in China, it is expedient to repeal the royal decree of May 20, 1904, and substitute another decree: Therefore it is hereby decreed:

1. For the purposes of this decree the inspection station shall be in the river Menam Chow Phya, opposite the custom-house at Paknam.

2. Any vessel which, having cleared from Hongkong or any port in China, arrives in Siamese waters on or after the date of the present decree shall drop anchor at the said inspection station and shall stay there until such a time as the medical officer shall have boarded her and have given pratique.

3. No person other than the health officer or one of his assistants shall communi-

cate from any ship coming from Hongkong or from any port in China with the land or from the land with such ship or from such ship with other ships or from other

ships with such ship before she has received pratique.

4. The master or other person having the control of any vessel in quarantine shall give the health officer such information about the vessel and the voyage and the health of the crew and passengers and otherwise as the health officer may require, and shall answer fully and truly questions put to him by the health officer, and shall, if required by the health officer, furnish the necessary boats and appliances for the landing of the passengers or crew at the quarantine station, and shall, in a general way, give the health officer all necessary assistance to enable him to grant partique to the vessel.

5. The health officer may board any vessel arriving in Siamese waters and inspect every person in the vessel. He may, if he thinks necessary, call for inspection of the ship's bills of health, emigration papers, or other documents which he may require to enable him to grant pratique, and he shall use every lawful means which to him may seem expedient for ascertaining the sanitary condition of the vessel and

persons therein.

6. Any vessel which shall be so loaded as to be unable to pass over the bar at the entrance of the river Menam Chow Phya shall, in order to obtain permission to lighten or load at the outside anchorage of Koh-se-chang or of Anghin, give through the ship's agent in Bangkok to the health officer of the local government board previous written notice of the ship's expected arrival at such outside anchorage, and deliver to the customs officer stationed at outside anchorage a written declaration stating that no death from or case of bubonic plague has occurred on board from port of departure.

7. The health officer shall be, and is hereby, empowered to deal with all infected vessels and persons as he may think proper to prevent the spreading of the disease.

8. Any and all persons committing a breach of the present decree or assisting in

any way in the commission of such breach, and the master, captain, or other person having the control of any vessel or boat on board of which such breach has been committed, or which has been in any way engaged in the commission of such breach, shall be severally liable to a fine not exceeding 2,000 ticals or to imprisonment not exceeding six months, or to both such punishments.

9. Any cost incurred by the Government in the maintenance of any person removed

to the quarantine station shall be repaid by the agents of the vessel.

10. The execution of the present decree shall be and is hereby intrusted to the minister of the local government, with the full assistance of the naval department. Done at Bangkok, September, 1904.

#### PANAMA.

## Report from Colon—Vessels cleared for United States.

Acting Assistant Surgeon Mohr reports November 14, as follows:

During the week ended November 12, 1904, the following vessels cleared for ports in the United States and have been granted bills of health:

British steamship Senator for New Orleans, via Mexican ports, November 9, with 40 crew and 2 passengers.

American steamship Advance for New York, November 9, with 64 crew and 58 passengers.

Panaman schooner Republic de Panama for Mobile, November 12, with 9 crew and no passengers.

American steamship City of Washington for New York, November

10, with 64 crew and 2 passengers.

British steamship Craigneuk for Philadelphia, via Santiago, Cuba, November 11, with 23 crew and no passengers.

2485 December 2, 1904

Spanish steamship Manuel Calvo for Ponce, P. R., via South American ports, November 12, with 121 crew and 116 passengers.

Norwegian steamship Preston for New Orleans, via Limon, C. R.,

November 12, with 29 crew and 14 passengers.

#### PORTO RICO.

Reports for October from San Juan and subports—Vital statistics.

Chief Quarantine Officer King reports, November 14, as follows: Transactions at San Juan and the six subports of the island of Porto Rico for the month of October, 1904:

#### San Juan.

Number of vessels inspected.	16
Number of bills of health issued	27
Number of vessels held in quarantine	
Number of persons detained in quarantine	5

Vessels held in quarantine were the Red "D" Line steamers Caracas and Philadelphia, which arrived at this port from ports of Venezuela and Curação on October 5 and 19, respectively, and the Spanish steamer Cataluna, from Central and South American ports on October 21. These vessels were permitted to transact business under guard.

The general sanitary condition of this port and the surrounding country is good, and there are no quarantinable diseases. The usual

monthly report of vital statistics is herewith inclosed.

The following is a summary of the transactions at the six subports: Number of vessels inspected at Mayaguez, 7 (1 of which was held in quarantine); at Arecibo, 2; at Humacao, 1; at Fajardo, 7; at Aguadilla, 2, and at Arroyo, 0.

The number of bills of health issued at the subports were as follows: Mayaguez, 14; Humacao, 0; Arroyo, 0; Arecibo, 3; Aguadilla, 6,

and Fajardo, 9.

The report of vital statistics for October, 1904, shows 89 births and 95 deaths, 11 of which were from uncinariasis, 11 from anemia, 2 from cerebro-spinal meningitis, 2 from diphtheria, 1 from typhoid fever, 1 from pernicious malarial fever, and 8 from tuberculosis, at Mayaguez; 102 births and 102 deaths, 3 of which were from uncinariasis, 5 from pernicious anemia, 10 from anemia, malnutrition, 11 from bronchitis, 6 from tuberculosis, 1 from typhoid fever, and 2 from pneumonia, at Arecibo; 48 births and 42 deaths, 12 from anemia and 1 from tuberculosis, at Humacao; 53 births and 38 deaths, 4 from uncinariasis and 5 from tuberculosis, at Aguadilla; 49 births and 35 deaths, 3 from anemia, at Fajardo; and 25 births and 10 deaths, 3 from paludismo, and 1 from tuberculosis, at Arroyo.

Vital statistics of San Juan, Porto Rico, for the month of October, 1904.

Number of births reported	80
Number of stillborns	12
Number of deaths reported	64

#### Number and causes of deaths.

Entero-colitis	2
Tuberculosis	13
Tetanus, infantile	
Pneumonia	1
Bronchitis	1
Enteritis.	6
Gastro-enteritis	3
Meningitis	1
Athrepsia	1
Athrepsia	3
Diphtheria	1
Gastritis	2
Other causes	
Total	GA

#### TURKEY.

### Cholera in Turkey.

#### Weekly sanitary bulletin, October 1 to 8, 1904.

	Cases.	Deaths.		Cases.	Deaths.
Bagdad	21 20 12	26	Kazemein Khanakin Dindieh (Kerbela)	2	4 1

#### Weekly sanitary bulletin, October 8 to 15, 1904.

	Cases.	Deaths.		Cases.	Deaths.
Bagdad. Mendeli	5 9	8 7	Khanakin	1	1

#### VENEZUELA.

## Yellow fever continues in La Guaira.

Passed Assistant Surgeon Frick reports, November 12, 1904, that yellow fever is still present in La Guaira.

#### WEST INDIES.

## Report from Barbados—Vessels inspected.

Assistant Surgeon Ward reports, November 15, as follows:

I have the honor to report that during the week ended November 12, 1904, bills of health were issued to 3 steamships and 5 sailing vessels with 181 crew, 33 steerage, and 26 cabin passengers. Of this number I inspected 2 steamships, 3 sailing vessels, 132 crew, 33 steerage, and 19 cabin passengers, of whom 3 crew, 6 steerage, and 5 cabin passengers were taken on at this port. There were 2 steerage in transit for Grenada, West Indies.

2487 December 2, 1904

On November 7 I viséed the bill of health of the Republic of Panama, issued on that date, to the Royal Mail steamship La Plata, from Southampton, bound to Colon via other ports in the Caribbean Sea, with 171 crew, including 24 laborers taken on at this port, and 189 passengers. A certificate of vaccination was issued to a deck passenger for Colon. There were two cases of tuberculosis of the lungs aboard the steamship La Plata on her voyage from England to Barbados.

The health of the island is good; no quarantinable diseases have been reported.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

Africa—Sierra Leone.—Two weeks ended October 21, 1904. Estimated population, 40,000. Total number of deaths, 33. No deaths from contagious diseases reported. Malarial fever prevalent.

Australia—New South Wales—Newcastle—Month of September, 1904.—Estimated population, 50,100. Total number of deaths, 50; including diphtheria 1, whooping cough 1, and 5 from tuberculosis.

New South Wales.—Sydney, month of September, 1904. Estimated population, 511,030. Total number of deaths, 409; including diphtheria 3, measles 1, plague 1, scarlet fever 1, and 42 from phthisis pulmonalis. Three months ended September 30, 1904. Total number of deaths 1,373; including 83 from contagious diseases.

BAHAMAS—Dunmore Town.—Two weeks ended November 11, 1904. Population, 1,232. No deaths reported.

Green Turtle Cay Abaco.—Two weeks ended November 1, 1904. Population, 3,314. No deaths reported.

Nassau.—Two weeks ended November 12, 1904. Population, 12,650. No deaths reported.

Brazil—Pernambuco.—Two weeks ended October 15, 1904. Estimated population, 200,000. Total number of deaths, 302, including enteric fever 3, smallpox 45, and 36 from tuberculosis.

CANADA—British Columbia—Victoria.—Month of October, 1904. Estimated population, 21,000. Total number of deaths, 26, including diphtheria 1, and 4 from tuberculosis.

France—Marseille.—Month of October, 1904. Estimated population, 491,161. Total number of deaths, 810, including diphtheria 5, enteric fever 33, scarlet fever 1, and 101 from tuberculosis.

GERMANY—Alsace—Strassburg.—Month of September, 1904. Estimated population, 162,101. Total number of deaths, 241, including diphtheria 2, measles 4, scarlet fever 2, typhus fever 1, whooping cough 2, and 34 from tuberculosis.

Weimar.—Month of October, 1904. Estimated population, 30,606. Total number of deaths, 38. No deaths from contagious diseases reported.

GIBRALTAR.—Two weeks ended November 6, 1904. Estimated population, 27,460. Total number of deaths, 15. No deaths from contagious diseases reported.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended November 5, 1904, correspond to an annual rate of 14.9 per 1,000 of the aggregate population, which is estimated at 15,271,287.

Bradford.—Two weeks ended November 5, 1904. Estimated population, 285,089. Total number of deaths 157, including diphtheria 13, enteric fever 2, whooping cough 1, and 14 from phthisis pulmonalis.

London.—One thousand three hundred and thirty deaths were registered during the week, including measles 14, scarlet fever 13, diphtheria 15, whooping cough 4, enteric fever 6, and 22 from diarrhea. The deaths from all causes correspond to an annual rate of 14.9 per 1,000. In Greater London 1,817 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 9 from measles, and 3 from scarlet fever.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 5, 1904, in the 21 principal town districts of Ireland was 19 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Portadown, viz, 5.2, and the highest in Clonmel, viz, 46.2 per 1,000. In Dublin and suburbs 162 deaths were registered, including diphtheria 1, measles 6, whooping cough 1, and 32 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 5, 1904, correspond to an annual rate of 17.8 per 1,000 of the population, which is estimated at 1,726,236. The lowest rate of mortality was recorded in Leith, viz, 13.6, and the highest in Greenock, viz, 21.7 per 1,000. The aggregate number of deaths registered from all causes was 588, including diphtheria 8, measles 9, scarlet fever 1, and 17 from whooping cough.

Three months ended September 30, 1904. Estimated population, 4,627,656; total number of deaths, 16,882. The combined deaths from the principal epidemic diseases in 8 of the principal towns, in which 36 per cent of the population live, numbered 492. The death rate for the quarter in Glasgow was 16.6; in Edinburgh, 14.6; in Dundee, 16.9; in Aberdeen, 14.4; in Paisley, 15.5; in Leith, 12.4; in Greenock, 16.1, and in Perth, 15.5.

HAWAII—Honolulu.—Month of October, 1904. Estimated population, 39,306. Total number of deaths, 80, including enteric fever 7, and 15 from tuberculosis.

ITALY—Milan.—Month of September, 1904. Estimated population, 522,030. Total number of deaths, 748, including diphtheria 8, enteric fever 33, and 93 from tuberculosis.

JAVA-Batavia.-Two weeks ended October 8, 1904. Estimated

2489 December 2, 1904

population, 160,000. Number of deaths not reported. No deaths from contagious diseases reported.

Malta.—Three weeks ended October 29, 1904. Estimated population, 197,070. Total number of deaths, 292, including diphtheria 5, and 3 from enteric fever.

Spain—Barcelona.—Ten days ended October 31, 1904. Estimated population, 600,000. Total number of deaths, 381, including diphtheria 3, enteric fever 12, smallpox 15, whooping cough 4, and 45 from tuberculosis.

Cadiz.—Month of October, 1904. Estimated population, 69,382. Total number of deaths, 176, including diphtheria 1, enteric fever 4, and 31 from tuberculosis.

Seville.—Month of October, 1904. Estimated population, 148,315. Total number of deaths, 379, including diphtheria 1, enteric fever 1, measles 1, whooping cough 1, and 69 from tuberculosis.

SWITZERLAND.—Reports for the two weeks ended October 22, 1904, from 18 cities and towns having an aggregate population of 808,000, show a total of 475 deaths, including diphtheria 8, enteric fever 5, erysipelas 1, measles 3, scarlet fever 1, whooping cough 7, and 58 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, June 25 to December 2, 1904.

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

[For reports received from December 26, 1903, to June 24, 1904, see Public Health Reports for June 24, 1904.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Borneo:				
Kudat	. August 19			Present.
China:	1			₹.
Antung	. July 15			Do.
Hanoi	.  June 17		4	m
Hongkong				from Coicon
Saigon	. June 17			Present.
Shanghai	. July 24-30	1		
Egypt:				
Suez	. Nov. 4			Two cases from Br. ss. Coulsdon from Java.
Formosa:			İ	
Tamsui	. June 1-30	1	1	
France:	1		1	
Paris	. July 24-30	1	1	
India:	1			
Bombay	. June 8-Oct. 18	İ	197	
Calcutta	. May 22-Oct. 22		216	
Madras	. May 28-Sept. 30		5	
Persia:				
Astrabad	. August 1-10			Many deaths.
Chiras	. August 31			Present.
Hamadan	. June 25			Do.
Kermanschah Koom	. Aug. 10-Oct. 13		43	
Koom	. June 25			130 cases daily.
Resht			30	_
Sultanabad	July 16			Present.
Tabriz	. Sept. 27-Oct. 2		209	
Teheran	Sept. 27-Oct. 2 June 25-July 9			300 deaths daily.
Zenjan	. September 17			Present.

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

#### CHOLERA-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
tussian Empire:		!		
Astrakhan Province—		-	i	
Zarew	Sept. 27-Oct. 9	12	5	
Saratov Province—	1			
Saratov	Sept. 27-Oct. 7	18	9	1
Trans-Caspian territory	1		1	
and Central Asia—	ł	į	İ	
Askabad	August 19		1	
Bairam Ali	August 14-17		j 4	
Hansankuli	Aug. 28-Sept.11		. 85	
Kaakhka	August 12-19		5	
Kisil-Arwat	Oct. 17-24	. 1		
Merv	Aug. 18-Oct. 24		26	
New Bokhara	August 16		1	
Serachs	Oct. 17-24			1
Tejend Trans-Caucasia— \	August 12	1	1	
Poku	Comt 11 Oct 10	014	100	İ
Baku	Sept. 11-Oct. 18	316	183	İ
straits Settlements:	Man 0 Inna 10	1		i
Singapore	May 8-June 18		2	İ
Amara	June 19-Oct. 8	310		i
Bagdad		119	98	
Bahrein Islands		1,213	864	
Bakouba	May 1-81		1,500	
Basra	June 19-July 7 June 6-28	7	5	
Bedreh		18	14	
Chosrabad	July 23-Aug. 20 June 19-Oct. 1		26	
Dindich	Aug. 13-20	9	10 1	
Ditz	Aug. 13-20	61	28	
Dindieh	Sept. 10-Oct. 1	11	8	
Divanieh	June 19-Sept. 3	11	93	
Djemaat	June 22–28		293	
Hilla	June 22-July 7	144	198	
Khanakin	July 23-Oct. 15	31	18	
Kazemein	July 23-Oct. 8		172	
Kerbella	June 22-Aug. 6	168	412	
Kiazmieh	June 6-Sept. 10	52	63	
Kindieh	June 19-Oct. 15	5	3	
Koufa	June 19-July 7	19	12	
Kout	Aug. 13-20	5	3	
Maskat	June 28-July 12		3	
Mendeli	July 23-Oct. 15	333	177	
Messeieb	June 19-Sept. 10	6	4	
	June 28-July 12			Present.
Nedjeff	June 6-July 7	310	201	
Oman	June 28-July 12			Do.
Razemein	July 7	1	1	
	June 6-13	17	11	
Salahieh	June 6-July 7	14	10	
Samara	June 19-Oct. 1	23	21	
	June 6-13	27	23	
	Sept. 3-Oct. 1	24	15	
	Aug. 13-Sept. 3	45	21	
	July 23-Sept. 10		1,071	
Tikrit	Aug. 13-20	3	1	

#### YELLOW FEVER.

				1		
Brazil:	l			1		
Para	Jan.	1-Oct.	20	l	94	
Pernambuco	July	1-15		1	1 1	
Rio de Janeiro		9-Oct.	23	61	16	
Colombia:				02	10	
Barranquilla	June	23-29			1	
Buenaventura	July	20-27			•	Present.
Costa Rica:						1 Teschi.
Limon	July	3-Oct.	15	4	1	One case from Sequires.
Cuha	•			-	•	one case from sequites.
Hi bana	Sept.	19-Nov	. 2:	3	1	One from ss. Vigilancia, from
	oop	20 2.01.	-		• .	Mexican ports. One from Am.
ł						ss. Habana from Mexico, and
					!	one case, one death from Sp.
						ss. Buenos Aires from Vera
						Cruz.
Santiago (Punta de Sal)	Oct.	24-Nov.	8	2		OI uz.

### Choiera, yellow fever, and smallpox, etc.—Continued.

### YELLOW FEVER—Continued. .

Place.	Date.	Cases.	Deaths.	Remarks.
Ecuador: Bahia de Caraquez Guayaquil	July 6 May 26-Oct. 26	1		Per ss. Ecuador, from Tumaco. One death at sea on the yach Cavalier.
Mexico: Nuevo Leon— Lampazos	Oct. 1-Jan. 1, 1904		. 5	
Oaxaca— Tehuantepec	June 19-Oct. 22	1	22	
Tamaulipas— Tampico	June 12-18	1		
Yucatan— Merida, Progreso	June 12-Nov. 12	47	11	
Veracruz— Coatzacoalcos, Texis- tepec, Veracruz.	June 18-Nov. 12	169	54	greso; one on American se Vigilancia, from Merida and
•		•		Progreso at Vera Cruz.
Panama: Colon Panama	Nov. 7 June 10-Oct. 12	1 4	3	
Peru: Callao	June 8	2	: 	Two cases from ss. Guatemala from Panama and Valparaiso
Rio Chiclayo Venezuela:	May 19	2		
La Guaira	Sept. 26-Nov. 12 July 18-24	1	i	Present.
West Indies: Curação	July 30-Aug. 5		1	

#### PLAGUE.

			1			
Africa:			1	;		
British South Africa—			1			
Cape Colony-			1	1		
Port Elizabeth	May	13-Oct. 19	16	2		
Durban—	•		1	!		
Durban	Oct. 1	-7	. 1			
Transvaal-	• • • • •		1			
Johannesburg	To Ju	ly 3	148	96		
German East Africa—	1000	-, 0	1			
Tringa and Old	Ian	1-Mar. 1	47	41		
Tringa and Old	Juli.	, 1401. 1				
Portuguese East Africa—			1	1		
	Inla 1	8-23	1	1	From the Transvaal.	
Lourenço Marques	July 1	0-20			Tiom the Times and	
Mozambique—	Come (	07	2			
Magude	sept.	21	- ۱			
Australia:			ì	1		
New South Wales—	30	18 C 4 OC	7	5		
Sydney	мау	17-Sept. 26	1			
Queensland—			1			
Brisbane	May	3-Sept. 24	19	6	•	
Maryborough	June	5-11	.  2	1		
Western Australia—			1 -			
Fremantle	Aug.	26	. 1			
Perth	June	26–Sept. 24	11	4		
Brazil:	1					
Bahia	July	7-Oct. 25	158	101		
Nictheroy	Octob	er 11	.  1			
Pernambuco	Aug.	1-31		3		
Rio de Janeiro		30-Oct. 23	272	134		
Chile:	•		į.			
Antofagasta	May	19-June 6	22	12	May 1-31, 52 deaths.	
Arica		3-Oct. 12			-	
Iquique		er 1-15			Present.	
Valparaiso		2				
	June		1	1		
China:	Tune	27-July 30	1	50	Estimated.	
Amoy	Mav	28_Tune 2			Epidemic.	
Fatshan	Inno	20-3 une 2	,		Do.	
Fatsnan	Tuno	5	• • • • • • • • • • • • • • • • • • • •		Present.	
Fa Ti	Mor 1	i-31 <b>:</b>	•,•••••		Several hundred cases.	(Report
Foochow	May 1	1-91			contradicted )	
	A	0	1		Epidemic. Do.	
	Aug.	00 Tuno			Do.	
Honam	may	zo-June 2	1	1	, 20.	

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

### PLAGUE-Continued.

Place.		Date.		Cases	. Deaths	. Remarks.
China—Continued. Hongkong					283	ships from Amoy, Shek Loong, and Antung: 2 cases on steam- ships Glenogle and Restorer from Singapore.
Ko Tong Sai Nam Wusung	. Jun . Jun . May	e 2 e 2 7 29–Jun			9	Do. On ss. Australien from Kobe
Egypt: Alexandria. Baliana district. Beni-Suef. Bibeh district Damietta. Dechneh district	i Inn	22-Oct. 22-28 e 11-July 22-July 17-18 22-Jun 22-28	- 90	90	12 15 1 7	
Magagha district Minieh district Nag-Hamadi Port Said Samallut district Tatah district Tukh district Zagazig	July June May May May Sept	22-28 31-Aug 11-July 22-Oct. 22-July 22-28 ember 3- 29-Aug	. 6 2 19 23 -15.	13 7 18	1 7 4 6 1	
Formosa: Ensuiko Hozan Kagi Kelung Pescadores Shinko	May June May May	15–July 19–July 15–July 15–Aug 15–28 15–June	30 16 2 . 13	242 5 152	177 3 135 . 10	
Tainoku Tainan Toroku Toshien Great Britain: Southshields	May May May July	15-Aug 15-Aug 15-June 3-Aug	. 27 . 27 . 25 . 13	121 859 58 2	105 819 28 2	On ss. Bishopsgate from Rosario.
Hawaii: Hilo	July June	21-Aug. 21-Nov.	19 11	1 4	2 4	One death on ss. Coptic on Aug.
India: Bombay Presidency and Sind.	May	8-Oct.	8	97, 235		22.
Madras Presidency Bengal United Provinces Punjab Central provinces (including Berar)	May May May May May	8-Oct. 8-Oct. 8-Oct. 8-Oct. 8-Oct.	8 8 8 8	8, 459 6, 007 11, 376 88, 117 4, 298	6, 533 5, 080 9, 149 75, 737 3, 360	
Mysore State Coorg Hyderabad State Central India Rajputana Kashmir	May May May	8-Oct. 13-Oct. 8-Oct. 8-Oct. 8-Oct.	8 8 8 8 8	15, 044 20 5, 010 8, 635 5, 512 909	10, 489 14 4, 123 7, 357 3, 768 519	
Grand total				250, 622	196, 363	
Japan: Kobe	May :	31		1		On ss. Korea from Hongkong via Amoy, Shanghai, and Na-
MauritiusPeru:			- 1	31	20	gasaki.
Callao	•	27-Oct.		11		Number of cases since outbreak, 57. One case on Chilean ss. Aconca- gua from Valparaiso and Pan- ama. Report subsequently de- nied.
ChiclayoColán	Aug. To Ju	14-Sept. ly 25	3	2 6	1	
Colán Eten La Sullona Lima				140	21 48	Present. Number of cases from Oct., 1903, to Aug. 1, 1904, 320.
Pacasmayo	Oct 1. May	25-Sept.	3	123	55	to Aug. 1, 1904, 320. Present.

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

#### PLAGUE-Continued.

	PLAGUE			
Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Piura	Aug. 15	2		
Salaverry	Aug. 16-Sept. 3	32	19	
San Pedro	Aug. 14-Sept. 3	3	3	Decemb
Sechura	Aug. 17 To Aug. 26			Present. Do.
Trujillo Philippine Islands:	-	•••••		ъ.
Cebu	May 25		1	
Manila	May 7-Sept. 10	16	15	
Straits Settlements:				
Singapore	Sept. 11-Oct. 8	· · · · · · · ·	7	
Furkey: Lingah	Apr. 27-June 3	1	125	
Smyrna		6		
·	SMA	LLPOX.		
Africa:		1		
Cape Colony (Cape Town).	July 9-16	1		
Argentina:		1	040	
Buenos Ayres	Apr. 1-Aug. 31		240	
Austria-Hungary: Prague	June 12-Nov. 5	74		
Vienna	July 10-16		1	
Belgium:		_		
Antwerp	May 29-Sept. 3 June 5-Oct. 15	3		
Brussels	June 5-Oct. 15	•••••	4	
Borneo: Brunei	Aug. 8			Reported epidemic.
Brazil:	•			•
Bahia	July 1-Oct. 15	117	11	
Para	Oct. 1-21	33	921	
Pernambuco	May 8-Sept. 30	5, 404	261 2,334	
Canada:	May 9-001. 25	0, 101	2, 301	
Relleville	Aug. 30-Sept. 12	7		
Manitoba, Winnipeg	July 24-Aug. 20	1	1	
Chile:		E00		
Santiago	To May 19	500	•••••	
China: Chefoo	Oct. 8-15	1		
Hongkong	May 15-Sept. 17	. 16	4	Two cases imported from Shang hai via ss. Chi Yuen; 1 cas imported from Saigon per s. a Shooh Sing.
Shanghai	May 15-Oct. 15		38	_
Tientsin	May 15-21			Epidemic.
Colombia:	T1 10 04		1	
Barranquilla	July 18-24	15	i	
Cuba:	Aug. 22-5ept. 0	10	•	
Habana	June 19-25		1	
Ecuador:	** **	i		Decemb
Juayaquil	Nov. 10 Oct. 7		•••••••	Present. Do.
Porto Viejo	Oct. 7	•••••		ъо.
Formosa: Tamsui	Apr. 1-June 30	6		
France:	-			
Lyon Marseille Paris	May 16-Nov. 5	18	4	
Marseille	May 1-July 31	240	8 23	
Rouen	July 1-31	240	23	
Houen	July 1-01		_	
Berlin	July 16	3		
		_		
	June 19-July 9	38	2	
Birmingham	June 5-Sept. 22	35 25	2	
Birmingham Bradford	Inne 5-Nov 5			
Birmingham Bradford Bristol	June 5-Nov. 5 May 29-June 11	3		
Birmingham Bradford Bristol Cardiff Dublin	June 5-Nov. 5 May 29-June 11 Aug. 12-27	4		
Birmingham Bradford Bristol Cardiff Dublin Dundee	June 5-Nov. 5 May 29-June 11 Aug. 12-27 Oct. 30-Nov. 5	4 1		
Birmingham Bradford Bristol Cardiff Dublin Dundee Edinburgh	June 5-Nov. 5 May 29-June 11 Aug. 12-27 Oct. 30-Nov. 5 June 5-Oct. 8	4 1 9	5 12	
Birmingham Bradford Bristol Cardiff Dublin Dundee Edinburgh Glasgow	June 5-Nov. 5 May 29-June 11 Aug. 12-27 Oct. 30-Nov. 5 June 5-Oct. 8 June 11-Oct. 21	4 1 9 135	13	
Birmingham Bradford Bristol Cardiff Dublin Dundee Edinburgh Glasgow Leeds Liverpool London	June 11-Oct. 21 June 12-Nov. 12 June 12-Aug. 13	4 1 9		

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

### SMALLPOX-Continued.

Great Britain and Ireland— Continued. Manchester Newcastle on Tyne Nottingham						
Continued.  Manchester  Newcastle on Tyne	1			1		
Newcastle on Tyne	1					
Newcastle on Tyne Nottingham	. Jun	e 6-Nov. e 4-Nov. e 5-Nov. 29-July e 12-July	. 12	59		
Mottingnam	. Jun	e 4-Nov.	. 12	152		
Sheffield	. Jun	e o-Nov.		58		1
South Shields	Inn	e 19-July	- 23	. 6	:	•
West Hartlepool	Aug	. 21-Sept	. Š	4		:
ngia:	1	_				1
Bombay	May	25-Oct.	25		. 128	
Calcutta Karachi	June	e 5-Oct.	- 8	9	4 8	
taly:	May	30-Aug.	. 11	9	5	<sup>7</sup> ]
Arezzo Province	Oct.	28-Nov.	3		.	. Present.
Benevento Province	Oct.	14-20				Do.
Caltanisetta Province	Oct	14-20				. Do.
Catania Province	Sept	. 23–Oct.	27	ì	. 3	
Cosenza Province	Oct.	14-20		. 5	·	·  _
Genoa Province Lecce Province	Oct.	14-20 28-Nov. 14-Nov.	3	201	-	. Do.
Milan Province	Anr	1-20	ð	291		-1
Padua Province	Oct	1-30 14-20 16-Nov. 14-20		1		Do.
Palermo Province	May	16-Nov.	5	198	60	
Perugia Province	Oct.	14-20				
Pesaro Province Potenza Province	Oct.	Zo-NOV.	ð			. Do.
Potenza Province	Oct.	14-Nov.	3	12		
Rome Province Treviso Province	Oct.	28-Nov.	3			
apan:	Oct.	14-20				. Do.
Kobe	June	12-25		2	1.	
Nagasaki	Mav	20-July	31	17	14	•
Yokohama	June	4-11	• • • •	1		
ava:				l .		· ·
Batavia	May	8–28		4	8	
Winnipeg	4	14-27				
lexico:	Aug.	14-27		2		1
Mexico	June	6-Oct.	1	59	5	
Tampico	June	12-Oct.			3	
etherlands:						
Amsterdam		5-11	-:-	1		
anama:	July	10-Nov.	ð	2		
Panama	June	13-19		1	1	
eru:	• unc	10		•		
Arequipa	June	18				Do.
Callao	July	9	!			Do.
Lima	July 1	17-30		•••••		Do.
Payta nilippine Islands:	July	20		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	Do.
Manila	May	7-Sept.	24	34	11	
18818:		· ocpa		01		
Moscow	May	29-Oct.	22	180	. 60	
Odessa	May May	29-Oct. 29-Nov.	15	25	2	
St. Petersburg	May	29-Nov.		136	41	
Warsawuth Africa:	May	8-Oct.	1	• • • • • • • • •	415	
	A 110	28-Sept. :	24	5		
ain:	Aug.	20-зері	24	3	•••••	
	Mav	21-Nov.	10		141	
Cadiz	May	1-June	20		3	
raits Settlements:	-		- 1		•	
Singapore	May	8-14		•••••	1	
rkey: Alexandretta	Tur-	5.0-4	.		^-	0
	June Inly	5-Oct. 2	29	• • • • • • •	21	One new case.
	мау :	24–Nov. 30–Oct. 3	30 I	• • • • • • • • • • • • • • • • • • • •	205	Present.
		27-Aug. 1			205	
nezuela:					3	
La Guaira	Sept. :	26				Do.
est Indies:		-		j		
Barbados	OCT. 2	5 <b></b>		2		From British barkentine Ense- nada from Rosario.

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

			3	Deaths from—										
Cities.	Week ended	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtherla.	Measles.	Whooping cough.
Acapulco	Nov. 12	6,000	3				ļ		ļ		<b></b>		ļ	
Amherstburg Amsterdam Athens Barranquilla Belize Bergen Berlin Bombay Bristol  """ Brussels Budapest Calcutta  Do" Calcutta  Do Do  Do  Do  Cartagena Christiania Coatzacoalcos Cognac  Do Do Colon Copenhagen Corunna Curaeao  Do Do Do Do Do Do Do Do Do Do Do Do D	Nov. 19 Nov. 12	2, 250 549, 783	141	18							ï	i	8	4
Athens	Nov. 5 Nov. 14	200,000 42,000	27	8					1	2		1		••••
Belfast	Nov. 5	358, 693	118							ï	2		6	
Belize	Nov. 17 Oct. 27	9, 100 80, 000	3 9	3	•••••							ï	••••	••••
Berlin	Oct. 29	1,987,006	519	77				:		1	7	6	3	••••
Bristol	Oct. 25 Nov. 5	776, 006 356, 647	624 101	60	63			2		1	ï	ï	1 2	
Brussels	do Oct. 29	356, 647 575, 896	147	19			••••				7	1 10	3 5	¨i
Calcutta	Oct. 29 Oct. 15	847, 796	391	19	2	8					ļ <b>.</b> .			
Do'	Oct. 22	804, 200 847, 796 847, 796 190, 000	382	17	3	14							1	
Cardiff	Oct. 8	176, 313	43							3				2
Do	Oct. 15 Oct. 22	176, 313 176, 313	29 30	3 4	•••••	••••	• • • •	• • • •	••••				1	
Do	Oct. 29	176, 313 176, 313	40	6									1	1
Do Cartagena	Nov. 5 Oct. 31	176, 713 30, 000	43 15	5 2								1	1	
Christiania	Nov. 5	224,000	59							1	1			
Coatzacoaicos	Nov. 12 Oct. 29	3,000 19,483	8 7				1							
Do	Nov. 5 Nov. 13	19,483	5 6					• • • •						
Copenhagen	Oct. 29	8,000 <b>5</b> 00,000	104	16						i			i	ï
Curacae	Nov. 5 Nov. 4	50,000 31,600	36 6	4						1	••••			
Do	Nov. 11	31,600	3											···i
Edinburgh	Nov. 5 do	378, 994 331, 977	162 100	32							1	$\frac{1}{2}$	6	4
Flushing	Nov. 5	19, 105	7 6	• • • •										
Funchal	Nov. 12 Nov. 6	19, 105 44, 049	31	3										
Geneva	Oct. 29 Sept. 3	111,000 36,567	30 <b>5</b> 6	··· <sub>7</sub>	• • • • • • • • • • • • • • • • • • • •	••••		•••		• • • •	• • • •	1		••••
Do	Sept. 10	36,567	52	5										
Do	Sept. 17 Sept. 24	36,567 36,567	45 55			••••		••••	••••	••••	••••			
Do	Oct. 1	36, 567	49	13										••••
Girgenti	Oct. 29 Nov. 11	25, 069 798, 357	14 284	••••					• • • • •	···i		3		12
Halifax	Nov. 19	40,787	20			••••						2	3	3
Hamburg Hamilton, Canada	Nov. 5 Nov. 19	751, 842   57, 600	199											_
Havre	Nov. 5 Oct. 29	130, 196	51 86	13	•••••	••••		••••		···i	••••	··i	2	···i
Do	Nov. 5	253, 259 253, 259	83		8					2	i		6	``i
Karachi	Oct. 23 Nov. 18	108, 644 18, 444	80 8		8	••••					::::			
Kingston, Jamaica	Nov. 5	52, 475 49, 500												• • • •
Las Palmas	Oct. 22 Oct. 29	49, 500 49, 500	18 26					::::	::::	••••			:	• • • •
Do	Nov. 5	49,500	26			••••								••••
LausanneLeeds	Oct. 29 Nov. 12	50, 800 450, 142	5 150	15				i		2		2 1		••••
Leith	Nov. 5	80, 508 25, 000	21 12	3 1		••••			··i	3		1	••••	1
Do	Nov. 5	25,000	7	i						4				••••
Livingston	Nov. 17	3,500 6,907,756	0 1,817			••••				13	19	26	27	···· <u>5</u>
Lyon	do	500,000	164	26						ĭ		ĭ	··i·	••••
Madras	Nov. 5	509, 346 90, 000	438 24	2				::::	::::					• • • •
Manchester	do	543,969	179	15		••••					1	2	3	2
Leeds Leith Licata Do Livingston London Lyon Madras Mainz Mannester Mazatlan Newcastle-on-Tyne Nottingham Odessa	do	20,000 225,362	13 63	8			::::		:::		2		4	···i
Nottingham	do Oct. 23	246,000 492,000	68 197	20	•••••	••••				2 4	1 23	3 4	1 2	···i

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

Cities.	1		E.	Deaths from—											
	Week ended-	Estimated population		Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Palermo	Oct. 23	330,000	103	5			l	1	l	ļ	l		l	l	
Do	Nov. 5	330,000	92	7		i		2						1	
Paris	do	2,660,557	791	188	1					4	2	2		2	
Port Antonio	Nov. 12	40,000	9	1-00		,			1	1 -	l –	- 1		1 -	
Prague	Nov. 5	226, 972	115	35		• • • • •	1			1		i	1	i	
Puerto Cortez	Nov. 17	2, 125	0	100		••••				-	1	1	_	1 1	
Rheims	Nov. 6	108, 385	26	4		••••				1			• • • •		
Rio de Janeiro	Oct. 16	850,000	398	62	9			105		3		• • • • •	••••	1	
Do	Oct. 23	850,000	390	67	16	• • • • •				2		i	•••	, ,	
Rotterdam	Nov. 5	368, 914	106	07	10	• • • •		10		1			1		
					• • • • • •		• • • •		• • • •			, 1	• • • •		
	Nov. 12	368, 914	88			• • • •				1		` 1	• • • •		
Sagua la Grande	do	21, 342	- 8	2											
St. John, N. B.	Nov. 19	42,000	15	4		• • • •									
St. Stephen	do	2,840				• • • •									
Salford	Nov. 5	228, 983	68	5							2	2	5		
san Feliu de Guixols	Nov. 6	11,333	2											l	
Santa Cruz de Teneriffe	Nov. 5	40,000	8	i 1							!			l	
Santander	Nov. 6	53, 574	33											l	
Singapore	Oct. 1	97, 111	189	29	1		!								
Do	Oct. 8	97, 111	204	36											
South Shields	Nov. 5	107, 334	49	2						1		)	2	3	
Tampico	Nov. 12	20,000	25	4				1	••••	••••			~	·	
Tangier	Nov. 5	40,000		- 1									• • • • •		
Tarragona	do	19,300	6	1		••••				i l				• • • • •	
Trapani	Oct. 29	61, 477	11	-	• • • • • • •			• • • •	1	- 1				••••	
Do	Nov. 5	61, 477	17		•••••	• • • •	••••	• • • •							
Tuxpam	Nov. 8	13,000	4		••••••								••••	• • • •	
Venice	Oct. 22	167, 741	51	4		••••		• • • •   •	• • • •	:.			••••		
Do	Oct. 29	167, 741	56	2			-	• • • •   •		1		-		• • • •	
Vera Cruz	Nov. 12	32,000	34	3	• • • • • • • •	••••						-	• • • •	• • • •	
Viotorio P.C				3	• • • • •   •			-	-	-				• • • •	
Victoria, B. C	Oct. 7	21,000	5		•••••	· • • •	•••• •		-	•••• •		1 .		• • • •	
	Oct. 14	21,000	3		• • • • •   •	-	•••• •	-	-	• • • •   •	• • • •   •	• • • •   •		••••	
	Oct. 21	21,000	5		] .	-	• • • • •			• • • •   •		.			
	Oct. 31	21,000	13	· <u></u>	• • • • •   •	-		-	-	٠	٠٠٠٠].				
Vienna	Nov. 5	1,816,303	513	73	.	-				1  .		4	3	1	
	do	63,000						-			٠ا.				
Winnipeg	Nov. 12	70,000 .		1 .	1	- 1	- 1	- 1	- 1	11  .		1 .	- 1		

By authority of the Secretary of the Treasury:

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