## PUBLIC HEALTH REPORTS.

#### UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Report on the inspection of a gang of workmen en route from Clarksburg, W. Va., through Washington to the South.

TREASURY DEPARTMENT, U. S. MARINE-HOSPITAL SERVICE, Washington, D. C., December 23, 1900.

SIR: I have the honor to report that in accordance with verbal orders received yesterday afternoon I proceeded to the station of the Chesapeake and Ohio Railroad for the purpose of examining some negroes en route from near Clarksburg, W. Va., to the South via this city.

Inquiry among the men developed the fact that there were between 50 and 60 men in the party; they had recently been employed on a new tunnel about 22 miles from Clarksburg, the nearest post-office being

Wallace, W. Va.

In September a disease broke out among these men, which was variously designated as "Cuban itch," "nigger itch," "black measles," and "bumps." The disease was characterized by headache, fever, general weakness, vomiting, and pain in the neck and back which was more or less severe; these symptoms lasted for two or three days, when a papular rash appeared and the symptoms abated, and after two or three days' intermission, fever, some headache and weakness again appeared, the rash going through the stages of vesiculation, pustulation, and desquamation. The men afflicted were usually unable to work for two weeks from the appearance of the first symptoms.

The camp has been quarantined since the middle of September, the men not being allowed to mingle with the surrounding inhabitants, or

with other laboring men at other camps nearby.

So far as I could learn there were no cases outside of this immediate camp, except 2 white residents who were taken sick in October. They

recovered and there was no further spread among the whites.

Work on the tunnel being suspended, the men left Wallace, walking 18 miles to Wilsonburg, where, after some parleying with the health authorities, they were allowed to proceed by train to Clarksburg. At Clarksburg the health authorities gave them a thorough bath and disinfected their clothing and effects, presumably with sulphur. They then took passage on the Baltimore and Ohio Railroad to this city.

On arrival here, they were carefully examined by the city health officers and allowed to go to the Chesapeake and Ohio station to con-

tinue their journey south.

The men intending to go South on the Chesapeake and Ohio were carefully examined by Dr. Walsh, of the city health office, and myself. Many of them showed evidences of having had smallpox, many of them being extensively pitted. Nothing was discovered in any of them to warrant detention, so all were allowed to proceed to their respective destinations. I was informed by Dr. W. C. Woodward, the health officer for the Dis-

trict, that the case of smallpox was removed from the Baltimore and Ohio station in this city to the smallpox hospital yesterday afternoon. From other sources, I learned that this man boarded the train at Mannington, W. Va., but could not trace him further. Five or six men who were traveling with him were bathed and then allowed to proceed to their homes.

The cars the men came in will be disinfected by the District authorities, also the waiting room at the Chesapeake and Ohio station. So far as could be learned, no deaths occurred from the disease in the camp above mentioned or in the neighborhood.

Respectfully,

JOHN D. LONG, Assistant Surgeon, U. S. M. H. S.

Smallpox in Cairo, Ill.

CAIRO, ILL., December 22, 1900.

SIR: I have the honor to report 3 new cases of smallpox under treatment at the city isolation hospital, none of whom contracted the disease in this county nor State.

The patients are colored men, all three coming from Taylor, Mo., a

small lumber landing in southeast Missouri.

The patients, the railroad employees, and the city health officer state that there have been a considerable number of cases of the disease scattered throughout the sparcely settled region of southeast Missouri, most of the patients being unaware of the nature of their malady, and continuing at work.

Respectfully,

JOHN MILTON HOLT,
Assistant Surgeon, U. S. M. H. S., In Command.

Smallpox in and near Decatur, Nebr., from April 1 to December 14, 1900.

DECATUR, NEBR., December 14, 1900.

SIR: Answering per inquiry of 11th instant relative to smallpox at this place and vicinity. Since April 1 last when the first cases made their appearance here there have been 416 cases, fully recovered. One adult death, woman, about 30 years old; miscarriage, complication, miscarried seven months. Two infants two months old and under malnutrition; mothers sick with smallpox at time of death. One infant one week old, mother sick at time of birth.

There are still under quarantine of this board and not recovered, 35 cases. No more deaths expected. The epidemic has been very mild, not to exceed 1 in 20 hardly sick; many employed no physician. Most cases on hand are old cases, and only 3 new cases reported within the past ten days.

Respectfully,

T. R. ASHLEY, Secretary State Board of Health.

A case of smallpox at Central Falls, R. I.

PROVIDENCE, R. I., December 26, 1900.

SIR: In compliance with the resolutions adopted by the international conference of State and provincial boards of health at Toronto, October 6, 1886, it becomes my duty to inform you that a new case of smallpox exists at Central Falls, in this State, in the person of Albert Prevost, a carder in a cotton mill.

The origin of the disease is unknown.

Respectfully,

GARDNER T. SWARTS, Secretary State Board of Health.

## Enteric fever and smallpox in Galveston, Tex.

GALVESTON, TEX., December 17, 1900.

SIR: I have the honor to report that there are a large number of cases of enteric fever prevalent in this city. One can only estimate them, for there is no ordinance that requires them to be reported to the board of health.

Dr. William Fischer, former health officer, estimated the number about 450. No effort has been made to try to trace the cases to any efficient cause. There are 6 cases of smallpox, a considerable number of diphtheria and scarlatina.

No report to the health officer is required to be made, and I am informed none is made, so the number of cases can only be estimated. There are 18 cases of enteric fever in the Sealy Hospital, and 20 in St. Mary's Infirmary. I find that every physician has from 6 to 15 cases.

Respectfully,

C. T. PECKHAM, Surgeon, U. S. M. H. S.

Inspection of vessels at Juneau, Alaska, for two weeks ended December 15, 1900.

JUNEAU, ALASKA, December 15, 1900.

SIR: Report for two weeks ended December 15, 1900, and have inspected the following vessels: December 3, steamship *Dolphin*, of Port Townsend; steamship *Danube*, of Vancouver, British Columbia. December 5, steamship *Cottage City*, of New York. December 11, steamship *Drigo*, of Port Townsend; steamer *Alert*, with passengers of wrecked steamship *City of Topeka*. December 13, *Rustler*, with passengers and crew of *City of Topeka*. December 14, steamship *Dolphin*, of Port Townsend. No contagious or infectious diseases found aboard any of the above vessels.

Respectfully,

SAML. C. LEONHARDT, Acting Assistant Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessel, from West Indian ports.

REEDY ISLAND QUARANTINE, via Port Penn, Del., December 23, 1900.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival, on December 19, 1900, of the British steamship *Miramar*, from St. Thomas, via Santiago de Cuba, with ore; no passengers; bill of health signed by Assistant Surgeon Von Ezdorf.

Respectfully, T. F. RICHARDSON,

Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., December 22, 1900.

SIR: I have to report the arrival at this port, during the week ended this day, the following-named vessels from the places named: December 20, British steamship Wildcraft, from Daiquiri, with ore; American bark Amy, from Rio de Janeiro, with coffee.

Respectfully,

WM. F. STONE, Collector.

# Reports from the Mexican border.

El Paso, Tex., December 15, 1900—Inspection service.—I have the honor to transmit herewith summary of work at this station for week

ended December 15, 1900: Inspection Mexican Central Railroad passengers, 136; inspection Rio Grande and Pacific Railroad passengers, 29; inspection Mexican immigrants, 37; disinfection of clothing of the Mexican immigrants, 31 pieces; disinfection of soiled linen imported for laundry, 314 pieces; disinfection soiled linen of Pullman sleepers, 3,536 pieces; vaccination of immigrants and children, 10.

E. ALEXANDER, Acting Assistant Surgeon, U.S. M. H.S.

Statistical reports of States and cities of the United States—Yearly and monthly.

ILLINOIS—Chicago.—Month of October, 1900. Census population of 1900, 1,698,575. Total number of deaths, 1,802, including diphtheria, 79; enteric fever, 38; scarlet fever, 13; whooping cough, 25, and 212 from tuberculosis.

MAINE—Portland.—Four weeks ended Saturday, November 24, 1900. Estimated population, 50,000. Total number of deaths, 63, including diphtheria, 1; enteric fever, 2; whooping cough, 1, and 5 from tuber-culosis.

Four weeks ended December 22, 1900. Estimated population, 50,000. Total number of deaths, 75, including enteric fever, 4 and 4 from tuberculosis.

MICHIGAN — Lansing — Grand Rapids — Month of November, 1900. Estimated population, 90,000. Total number of deaths, 97, including diphtheria, 9; enteric fever, 5, and 6 from tuberculosis.

Reports to the State board of health, Lansing, for the week ended December 22, 1900, from 68 observers, indicate that intermittent fever, diphtheria, dysentery, erysipelas, inflammation of bowels, remittent fever and bronchitis were more prevalent, and diarrhea less prevalent, than in the preceding week. Cerebro-spinal meningitis was reported present at 3, whooping cough at 10, measles at 17, diphtheria at 35, scarlet fever at 82, enteric fever at 111, tuberculosis at 150, and small-pox at 46 places.

OHIO—Toledo.—Month of November, 1900. Estimated population, 150,000. Total number of deaths, 46, including diphtheria, 19; enteric fever, 10; whooping cough, 1, and 8 from tuberculosis.

Report of immigration at Boston for the week ended December 22, 1900.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, December 23, 1900.

Number of alien immigrants who arrived at this port during the week ended December 22, 1900, also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
Dec. 16 Do Dec. 17 Dec. 18 Dec. 19 Dec. 20 Do Do Do Dec. 21	Steamship Bosten Steamship Barrowmore Steamship Admiral Sampson Steamship Michigan Steamship Prince Arthur Steamship Boston Steamship Halifax Steamship Halifax Steamship Cestrian	Yarmouth, Nova Scotia	34 8 2 8 59 32 31 20
	Total		252

Report of immigration at New York for the week ended December 22, 1900.

### OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, December 26, 1900.

Number of alien immigrants who arrived at this port during the week ended December 22, 1900; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants
Dec. 17		Liverpool and Queenstown	
Do		Naples	62
Do			
Do			
Dec. 18	Steamship La Champagne		
Dec. 19	Steamship Rotterdam	Rotterdam	
Dec. 20	Steamship Kai-er Wilhelm der Grosse	Bremen	56
Do	Steamship Vaderland		39
Dec. 21	Steamship Hevelius		
Do		Hamburg	31
Do	Steamship Fürst Bismarck	Genoa and Naples	
Do	Steamship Trojan Prince	do	88
Dec. 22	Steamship Campania	Liverpool and Queenstown	14
Do	Steamship St. Louis	Southampton	15
Do	Steamship H. H. Meier	Bremen	1,56
	Total		7,55

THOMAS FITCHIE, Commissioner.

Report of immigration at Philadelphia for two weeks ended December 22, 1900.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, December 22, 1900.

Number of alien immigrants who arrived at this port during week ended December 22, 1900; also names of vessels and ports from which they came.

December 19, steamship Rhynland, from Liverpool and Queenstown, with 164 immigrants.

JNO. J. S. RODGERS, Commissioner.

Report of immigrants inspected at the port of San Francisco, Cal., during the month of November, 1900.

Total number of immigrants inspected, 440; number passed, 433; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 7.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 7; total to be accounted for, 7; number cases deported, 4; number cases admitted, 2; number cases pending at close of month, 1.

J. J. KINYOUN, Surgeon, U. S. M. H. S.

# Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1 2 8	Brunswick, Ga	Dec. 22			
4	Cape Charles, Va	ao	1	ļ.	ł i
5 6	Cape Fear, N. C Columbia River, Oreg	Dec. 29 Dec. 22 Dec. 15	U.S. transport Crook		***************************************
7	Delaware Breakwater	Dec. 22 do			••••••
8	Quarantine, Lewes, Del. Dutch Harbor, Alaska	Dec. 8		•••••	
10 11	Eureka, Cal Grays Harbor, Wash Gulf Quarantine, Ship	do			
12	Island, Miss.		***************************************		
18 14	Los Angeles, Cal Newbern, N. C Nome, Alaska	Dec. 22	l	l	
15	Pascagoula, Miss	do	••••••	••••••	•••••
16 17	Pascagoula, Miss	Dec. 22	Br. bk. Queen Margaret	Dec. 22	Hongkong
18	Reedy Island Quarantine, Del.				
19 20	San Diego, Cal San Francisco, Cal	do	***************************************		
	·				
21 22 28	San Pedro, CalSavannah, GaSouth Atlantic Quaran-	Dec. 17 Dec. 22	Am. sc. S. G. Haskell Am. sc. Thomas F. Pollard	Dec. 16	Pointe a Pitre Sagua la Grande
~	tine, Blackbeard Island, Ga.	uU	•••••••••••••••••		••••••
24	Tortugas Quarantine, Key West, Fla.	Dec. 15	•••••••		
25	Washington, N.C	Dec. 22	•••••••••••••••••		
26 27	Cardenas	do	•••••••		
28 29	Clenfuegos Daiquiri	do Dec. 8			
,					

# and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2 8 4		Passed on certificate of		No report	. 5
	. Newport News	medical officer.			
5	•		• •••••		13
6					6
7	***************************************				3
8				No report	
10				No transactionsdo	
11		***************************************		No report	
12				No transactions	
18 14			•••••	No report	
15				210 Tepote	
16 17	Tacoma	Ordered to station for dis- infection.		Clothing of 17 oriental crew disinfected on Am. ship Reuce, from Yokohama to Tacoma.	1 15
18		•••••••••••••			15
19 20 21				Glandular regions of orientals in spected; 7 pieces of unlabled baggage disinfected; a large number of packages of Chinese food products, rejected by the medical officer at Hongkong and certi- fied by the master as dangerous to public health, on Jap. ss. America Maru, were refused landing unless disinfected. No transactions	2 26
21 22	Savannah	Disinfected and held	Dec. 18	No transactions	9
23	do	do	Dec. 21		6
24	••••••			No report	
25				No transactions	•••••
26 27 28		•••••••••••••••••••••••••••••••••••••••		No report	
28				do	18
29				No transactions	

# Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
30 31 32	CUBA—Continued. Gibara Guantanamo Havana	Dec. 8	Sp. bg. Alfredo		***************************************
33 34 35 36 87	Isabela de Sagua	Dec. 8 Dec. 15 Dec. 8	Sp. bk. Josefa.		
39 40 41 42	Honolulu	do Dec. 1 Nov. 10		••••••	
43 44 45 46	Porro Rico:	do Dec. 15			
47 48 49 50 51 52	Aguadilla	do do do			••••••

# Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla	Dec. 29			***************************************
2	Baltimore, Md	do		•••••	
8	Bangor, Me	do		•••••	
4	Boston, Mass	do		•••••	
5	Carrabelle, FlaCedar Keys, Fla	do		·····	
6	Cedar Keys, Fla	do		•••••	***************************************
7	Charleston, S. C	Dec. 22		•••••	
8	Charlotte Harbor, Fla	Dec. 29		•••••	
9	Elizabeth River, Va	do			•••••
10	Galveston, Tex	do		•••••	
11	Gardiner, Oreg	Dec. 22		•••••	
12	Key West, Fla	go		••••••	• • • • • • • • • • • • • • • • • • • •
13	Marcus Hook, Pa	ao		•••••	• • • • • • • • • • • • • • • • • •
14 15	Mayport, Fia	Dec. 29		••••••	••••••
16	Mobile Bay, Ala	Dec. 22		•••••	••••••
17	New Orleans, La	Dec. 29	······	******************	• • • • • • • • • • • • • • • • • • • •
19	Newport News, Va	ao		************************	
19	Newport, R. I	ao			••••••
20	New York, N. Y	do	***************************************	••••	••••••
21	Pass Cavallo, Tex	do			
22	Pensacola, Fla				
23	Port Royal, S. C	uo		***************************************	••••••
24	Providence, R. I	do		••••••	***************************************
25	Quintana, Tex	do		••••••	
26	Sabine Pass, Tex				
27	Tampa Bay, Fla	•••••			
	rampa Day, ria	••••••		•••••••••••	

# and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
30				1,	
31 32	Havana	Disinfected		To discharge cargo in	29 28
•••••		do		quarantine.	
33 34				No report	6
35 36					6 7
87	***************************************				6 15
38 39				2 deaths in port of de-	1 18
40				parture on Br. ss. Doric. No transactions	4
41 42				No transactions	38
43 44	***************************************	••••••••••			
45	***************************************	•••••			2 2
46 47					1
48 49				No transactions	2
50 51		••••••••••••••••			1
52	•••••	•••••••••••••			1

# municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No report	
2	***************************************				
	•••••			do	
8			***************************************	do	•••••
1 4				do	
5				do	•••••
6				do	
7					3
8				No report	
ğ					
10				do	
iĭ	***************************************			do	
			•••••		14
12			••••••		
18					
14					
15					17
16				No report	
17				do	
18				do	
19	***************************************			do	
20				do	
				do	
21	••••••			do	**************
22					
23				do	
24				do	•••••
25				:do	•••••
26					
27					
~,	***************************************				

# Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to January 4, 1901.

For reports received from June 30, 1900, to December 28, 1900, see Public Health Reports for December 28, 1900.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:		_		
Mobile District of Columbia:	Dec. 26	1		1
Washington Florida:	Dec. 16-Dec. 22	1		
Jacksonville	Dec. 16-Dec. 22	1		
Illinois:				
Cairo Chicago	Dec. 22 Dec. 23-Dec. 29	3 2		
Total for State		5		
Kansas :				
Wichita	Dec. 16-Dec. 22	10		
Kentucky: Lexington	Dec. 16-Dec. 22	1		
Maryland: Baltimore	Dec. 16-Dec. 22	1		
Minnesota:				
Minneapolis	Dec. 16-Dec. 22	2		
Winona	do	60		<i>'</i>
Total for State		62		
Missouri; St. Louis	Dec. 17-Dec. 23	7		
Montana : Butte	Dec. 20	181	2	
Nebraska : Decatur and vicinity	Apr. 1-Dec. 14	451	4	
New Jersey: Jersey City	_	7	-	
New Hampshire:	Dec. 17-Dec. 23	-		
Manchester New York :	Dec. 17-Dec. 22	14		
New York	Dec. 46-Dec. 22	21		
Ohio:				
AshtabulaCleveland	Dec. 16-Dec. 29	20 45		
Portsmouth	Dec. 16-Dec. 22	1		
Total for State		66		
Rhode Island:	- ·			
Central Falls	Dec. 26	1		
Cennessee : Memphis	Dec. 16-Dec. 22	1		
Nashville	Dec, 23-Dec. 29	1		
Total for State		2		
Texas:				
Houston Jtah:	Dec. 16-Dec. 22	22	1	
Salt Lake City Vashington:	1	31	•••••	
Tacoma Vest Virginia :	Dec. 9-Dec. 15	1	•••••	
Wheeling	Dec. 16-Dec. 22	3		
Grand total		889	7	
Grand total, same period,		267	8	

# Weekly mortality table, cities of the United States.

			om					Deat	hs f	rom	_			
Cities.	Week ended.	Population, U.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio	Dec. 29	a 12, 949	5	1										
Baltimore, Md		434, 439	196 200	23		·	.		•••••	12	1 4	6 12		3
Boston, Mass Bristol, R. I	Dec. 22	a 560, 892 a 6, 900	200	20						12	•	12		
Camden, N. J Carbondale, Pa	Dec. 29	58, 313	29									. 3		
Carbondale, Pa	Dec. 21	a 13, 800	7		.		.					.		
Chelsea, Mass Chicago, Ill	Dec. 22	a 34, 072 a 1, 698, 575	17 480	45	· ·····			·····		10	4	1 1		5
Do	Dec. 29	a1, 698, 575	554	47						12	2	16 17	1	9
Chicopee, Mass	do	14.050	7							1				
Chillocothe, Ohio	Dec. 22	a 15,000	7	3		·····	.	ļ		1		.		
Cincinnati, Ohio	Dec. 21 Dec. 28	290,900	112 132	10 11		·····	· · · · · ·	·····	·····	12	1			
DoCleveland, Ohio	Dec. 28 Dec. 29	296, 908 a 381, 768	104	9				•••••		10		3		•••••
Clinton, Iowa	Dec. 22	10, 424	5									1		
Concord. N. H	do	a 19,632		·  <u>.</u>				<b></b> .				. 1		
Dayton, Ohio Detroit, Mich	Dec. 29	a 85, 333	23	1		·····		•••••		1			•••••	
Dunkirk, N. Y	Dec. 22	a 286,000 a 14,100	82 4	2	ļ	·····		•••••		1		1	•••••	
Elmira N V	do	a 35, 672	9	1	·		1			1				
Everett, Mass	do	a 24, 336	7		ļ									1
Fall River, Mass	Dec. 29	74,398	40	6		ļ	ļ							
Everett, Mass	Dec. 27	15, 264 24, 651	0		·····	•••••	·····	•••••	•••••		•••••	ļ	•••••	
Grand Rapids, Mich	Dec. 18	60, 278	18	2						1				
Do	Dec. 22	60.278	14	Ī						ī				
Do	Dec. 23	9,069 a 37,173 17,201	.5			ļ		•••••				ļ <u>.</u>		
Havernill, Mass	Dec. 29 Dec. 22	a 37, 173	13 13	2	ļ	·····	·····	•••••			·····	1		
Jacksonville, Fla	Dec. 23	a 206, 433	79	13				•••••		1		2		
TO MICHICE, WISSO	Dec. 22	a 62,559	19	13 1								ļ <u>-</u>		
LOWELL MARS	1 Dec. 29	a 94, 969	39	1 2				•••••				1		
Lynchburg, Va	do Dec. 22	19,709 a 21, 200	11 18	1	·····	•••••	••••	•••••	•••••	•••••		2		
Massillon Ohio	do	10,092	4	li				•••••	•••••	1	1	1	•••••	•••••
Massillon, Ohio Memphis, Tenn	do	a 102, 320	31	2						2				
Do	Dec. 29	a 102, 320	46	6							1	1		
Minneapolis, Minn Mobile, Ala	Dec. 22 Dec. 29	a 202, 718 a 38, 469	41 20	6 2		· • • • • • • • • • • • • • • • • • • •	•••••	•••••	•••••	1	•••••	3	•••••	
Nashville, Tenn	Dec. 29	76, 168		î		******		•••••	•••••	1		2	•••••	•••••
Do	Dec. 29	76, 168	25 32	6						1				
New Bedford, Mass New buryport, Mass	Dec. 22	a 246, 070	99	15						2 1		3		2
New Bedford, Mass	Dec. 29 Dec. 22	40, 733 13, 947	86 6	7		•••••	••••••			1	•••••	•••••	1	•••••
Newton Mass	Dec. 22 Dec. 29	a 33, 587	14	i	•••••	•••••			•••••	•••••		ï		•••••
Newton, Mass Norristown, Pa North Adams, Mass	do	19,791	2											
North Adams, Mass	do	a 24, 200	6					[						•••••
Palmer, Mass Philadelphia, Pa	Dec. 22 Dec. 29	6,520 a 1, 293, 697	3 467	65	•••••	•••••		•••••	•••••	9	 1	14	i	•••••
Pittsburg. Pa.	Dec. 23	a 321, 616	105	8				•••••		10	i	2		3
Pittsburg, Pa Pittston, Pa	do	10.302	3											
Portsmouth, Ohio	do	a 17, 670	6		•••••		•••••						•••••	•••••
Reading, Pa Rockford, Ill	Dec. 24 Dec. 1	78, 961 a 31, 051	36 5			•••••	•••••	••••••		1	1		•••••	•••••
Do	Dec. 8	a 31,051	2	ï										•••••
<u>Do</u>	Dec. 15	a 31, 051	2	1								1		
Do	Dec. 22	a 31, 051	,1	•••••		•••••	•••••			•••••			•••••	•••••
Salem, Mass Do	Dec. 8 Dec. 15	a 35, 956 a 35, 955	11 12	•••••		•••••		•••••	•••••				•••••	•••••
Do	Dec. 22	a 35, 956	10									1		•••••
Do Salt Lake City, Utah	do	a 53, 531	20						]		1	1 2		
		a 61, 643	19	2 2						•••••	1	•••••	•••••	•••••
Warren, Ohio	Dec. 29	9, 250 5, 973	5	Z	•••••	•••••	•••••			1		•••••		•••••
Washington, D. C	do	a 278, 718	108	20						2	1	1		i
Wheeling, W. Va	do	24, 522	11						]					1
Winona, Minn	do	18, 208	9	1 4				-				1	1	•••••
Worcester, Mass Yonkers, N. Y	Dec. 21 Dec. 28	a 118, 931 a 47, 421	16	*					]	1		i .	•	

Table of temperature and rainfall, week ended December 24, 1900.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temp	erature ir Fahrenh	n degrees eit.	Rainfa	s and hun- s.	
	Normal.	a Excess	a Defic'ncy.	Normal.	Excess.	Deficiency
Atlantic Coast:						
Eastport, Me	. 24	5		.91	1	
Portland Me	. 26	5		.77		
Northfield, Vt	. 21		. 2	.70		5
		7		.71		. 4
New Haven, Conn	. 31	4		.74		6
Albany, N. Ý	. 27	3		. 63	ļ	6
		4		.74		
Harrisburg, Pa	. 33 .	3		.70		5
Philadelphia, Pa	. 84	4 3		.63		
New Brunswick, N. J	. 32	3		.77		
Atlantic City, N. J	. 35	2		.91	.49	
Baltimore, Md	. 37	8		. 70		.6
Washington, D. C	. 35	2		.70		. 6
Lynchburg, Va	. 39	2		.71		.1
Cape Henry, Va	. 42	2 3		. 91	. 15	
Norfolk, Va	42	8		. 84		.1
Charlotte, N. C	43	2		.98	.58	
Raleigh, N. C	45	2		.72	.57	
Harrisburg, Pa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md. Washington, D. C. Lynchburg, Va. Cape Henry, Va. Norfolk, Va. Charlotte, N. C. Raleigh, N. C. Kityhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C. Charleston, S. C.	45		2	. 97		.2
Hatteras, N.C	48		, ī	1.26		.3
Wilmington, N. C	49	1		.70	1.02	ļ
Columbia, S. C	48	1		. 66	1.35	
Charleston, S. C	52		1	.74	1.18	
Augusta, Ga	48	1		.77	.48	
Augusta, Ga	53	3		.77	.07	
Jacksonville, Fla	56	2		.63		.0
		5		. 59	.36	
Key West, Fla	70	2		. 35		.2
ulf States:	!		1			
Atlanta, Ga	45	5		. 93	1.04	
Tampa, Fla	62	0		. 56	1.27	
Pansacola Fia	1 54 1	4		. 91	.13	
Mobile, Ala	53 50	4 0		1.03		.1
Montgomery, Ala	50	0		1.08	.84	
Meridian, Miss	50 51	2 3		1.18		.58
		3		1.12		.40
New Orleans, La	55	4 6		. 98		.6
New Orleans, La	50	6		1.05		.6
Fort Smith, Ark	44	6		.70	. 48	
LITTLE ROCK. ATK	I 410 I	6		. 98	1.26	
Palestine, Tex	54	0		.84		.8
Palestine, Tex	57	2 1		. 91		.9
San Antonio, Tex	56	1		. 42	· · · · · · · · · · · · · · · · · · ·	.4
Corpus Christi, Tex	60	0		. 26		.2
hio Valley and Tennessee:	l l	_				
Memphis, Tenn Nashville, Tenn	44	8	•••••	.94	.76	
Nashville, Tenn	42			.86	•••••	.0
Chattanooga, Tenn	44	2		. 97	• • • • • • • • • • • • • • • • • • • •	.0
Knoxville, Tenn	40	5		.91	•••••	.1
Knoxyille, Tenn Lexington, Ky Louisville, Ky Indianapolis, Ind	38	• 1		.77	••••••	.5
Louisville, Ky	38	8		.83		.5
Indianapolis, Ind	33	8		.70	•••••	.6
Cincinnati, Ohio	36	6		.70	•••••	. 6
Columbus, Ohio	84	3		.63	••••••	.5
Parkersburg, W. Va	38			.70	•••••	.6
Pitteburg, Pa	85	6		.65	•••••	. 5
ake Region:			1			_
Oswego, N. Y	29	3		.77		.73
Bochester, N. Y	28			68	•••••	.67
Briusio, N. A	29 83 81			.77	•••••	.78
Erie, Pa	88	8 7		.70		.70
Cleveland, Ohio	81	7		.56	·····	.50
Cleveland, Ohio	33 30 28 27 28 24 25 22 20 26	6	,	. 56	·····	.50
Toledo, Unio	30	8 8 8	′	.54		.3
Detroit, Mich	28	8		.56		.5
Lanishing, Mich	27	8		.42		.30
Port Huron, Mich	28	9		.49	•••••	.3
Alpena, Mich	24	9		.55		.2
Sault Ste. Marie, Mich	25			.49		.o
marquette, Mich	22			.52		.14
	20			.42	.20	
Escanaba, Mich				5.6	,	17
Marquette, Mich	26	6 .		.56	••••••	. 11
Grand Haven Mich	26 29	8 .		.56		. 46
Grand Haven Mich	29 24	8 13		.56		. 46
Green Bay, wis	26 29 24 29 17	8 .		.56	. 10	.4

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended December 24, 1900-Cont'd.

Locality.	Temp	erature ir Fahrenhe		Rainfa	Rainfall in inches and hundredths.			
Docariey,	Normal.	aExcess.	aDefic'ncy.	Normal.	Excess.	Deficiency		
Upper Mississippi Valley:								
St. Paul, Minn	18	18		.28	.01			
La Crosse, Wis	23	10		. 81		. 13		
Dubuque, Iowa	26	111	***************************************	.42				
Davenport, Iowa	27	10		.36				
Des Moines, Iowa	27	10	•••••	.31				
Keokuk, Iowa	29	9		.42				
Springfield, Ill	33	6		.63				
Cairo, Ill	39 34	9		.71				
St. Louis, Mo	. 04	11		.62		.4		
Columbia Ma	39	2	1	.42	1	1 4		
Columbia, MoSpringfield, Mo	40	3		.42		.4		
Kanese City Mo	31	111		.63 .31		.5		
Kansas City, Mo	33	8		.31				
Topeka, KansWichita, Kans	41	, °		21	.50	• • •		
Concordia, Kans	36	5		.08	.31			
Lincoln Nebr	28	111		.14	.31	***************************************		
Lincoln, Nebr Omaha, Nebr	26 26	13		.14	.12			
Sione City Town	81	4		.26	.12	.10		
Sioux City, Iowa Yankton, S. Dak	22	13		.15		i :0		
Valentina Nehr	29	8		.07		i :0		
Valentine, Nebr	19	12		.14		1		
Huron, S. Dak Pierre, S. Dak	27	12		.13		.0		
Moorhead Minn	12	11		.14		.0		
Moorhead, Minn Bismarck, N. Dak Williston, N. Dak	14	15		.14		i		
Williston N Dek	ii	15		.19		:1		
ocky Mountain Region:	11	10	•••••	.13	***************************************			
Havre, Mont.	20	17		.14		.09		
Helena, Mont	24	12		.21	.10			
Miles City, Mont	17	17		.07	.10	.07		
Ranid City & Dab	30	8		.04	<b> </b>	.0		
Rapid City, S. Dak Spokane, Wash Walla Walla, Wash	29	9		.63	.55			
Welle Welle Weeh	36	8		.50		.34		
Baker City, Oreg	28	š		.42		:0		
Winnemucca, Nev	31	ä		.32		.2		
Pocatello, Idaho	25	ğ		.35	. 15	•		
Boise, Idaho	34	6		.44		.3		
Salt Lake City, Utah	33	6		.38		.3		
Lander Wvo	22	ğ		.08		i iõi		
Lander, WyoCheyenne, Wyo	26	8		.07		i iời		
North Platte, Nebr	26	14		.14		.14		
Denver, Colo	30	10		. 14		i		
Pueblo, Colo	33	16		.14		.14		
Dodge City, Kans	32	10		.14		:is		
Oklahoma Okla	38	6		.65	***************************************	.61		
Oklahoma, Okla Amarillo, Tex	35	8		.21		.21		
Abilene, Tex	49	ž		.35		.35		
Santa Fe, N. Mex	30	3		.19		.19		
El Paso, Tex	47	Ŏ		.13		.18		
Phœnix, Ariz	53	ĭ		.33		.33		
Yuma, Ariz	56	ī		.14		.14		
eific Coast:		-		•		•		
Seattle, Wash	41	6		1.26	1.78			
Tacoma, Wash	40			1.69				
Portland, Oreg	. 40	8		1.86	.99			
Roseburg, Oreg	41	9		1.58	.73			
Eureka, Cal	48			1.96				
Redbluff, Cal	47			1.31				
Carson City, Nev	34	5				.25		
Sacramento, Cal	48	2		1.03		.89		
San Francisco, Cal	52	2		1 21		.99		
Fresno, Cal	46	4		.35	<b></b>	. 14		
San Luis Obispo, Cal	53	3		1.05		1.05		
Los Angeles, Cal	54	6		1.02		1.02		
San Diego, Cal	55	5		.50		. 50		

a The figures in this column represent the average daily departure.

## FOREIGN AND INSULAR.

#### AFRICA.

Confirming report of plague in Cape Colony.

NOVEMBER 28, 1900.

SIR: I have the honor to confirm my cable of the 16th instant, as per copy inclosed, intimating that plague had been officially declared to exist in interior of colony, and further to report that the outbreak of same has occurred in the district of King Williams Town about 500 miles from this port. At present the disease is not known to have infected any other parts of the colony, but I am taking the precaution of indorsing on all bills of health issued from this consulate that plague exists in the colony, and have also instructed the consular agents at Port Elizabeth and East London to do likewise.

I also inclose for your guidance copy of dispatch received from the secretary to the prime minister of the colony notifying me of the outbreak.

Respectfully,

C. H. KNIGHT.

Vice and Deputy Consul General.

Hon. Assistant Secretary of State.

[Inclosure.]

Supposed outbreak of plague at King Williams Town.

CAPE TOWN, November 14, 1900.

SIR: In accordance with the provisions of the Venice sanitary convention, 1897, I am directed by the prime minister to inform you that an outbreak of disease, which is believed by the medical experts in all probability to be the plague, has broken out among the natives residing at Izinyoka, 8 miles from King Williams Town, in this colony.

At present the disease has been confined to 7 persons, 3 of whom have died. One is

convalescent, and 3 are still ill.

All necessary steps are being taken for the complete isolation of the patients and

suspects, and for preventing the spread of the outbreak.

No other portion of the colony being at present known to be infected, the district of King Williams Town only is officially notified as an infected "circumscribed territory" in the colony, within the meaning of Chapter II, Heading II, of the Venice sanitary convention.

Further information on the subject will be afforded you in due course. SYDNEY COWPER, Respectfully,

Secretary to Prime Minister.

NOVEMBER 16, 1900.

C. H. KNIGHT, Esq., Vice-Consul and Deputy Consul-General for the United States of America, Cape Town.

Hon. SECRETARY OF STATE, Washington: Officially declared plague exists interior colony.

KNIGHT.

#### BRAZII.

Report from Rio de Janeiro—Plague in Petropolis.

RIO DE JANEIRO, BRAZIL, November 26, 1900.

SIR: I have the honor to transmit to you the official sanitary report for the fortnight November 1 to 15 inclusive:

There were 570 deaths from all causes, being at the rate of 38 per diem and corresponding to an annual death rate of 17.80, against 34.06 and 15.95, as compared with the foregoing period of half a month.

The number of deaths in regard to infectious and contagious diseases were as follows:

Tuberculosis, 109 against 110; smallpox, 48 against 43; malarial fever, 33 against 30; bubonic plague, 11 against 9; beriberi, 7 against 10; measles, 5 against 3; typhoid fever, 4 against 5; diphtheria, 2 against 0; dysentery 1 against 2; yellow fever, 1 against 2, and influenza, 0 against 2.

There were 522 births—that is, an average of 34.8 per diem, corre-

sponding to an annual birth rate of 14.64 a thousand.

The thermometer varied as follows: 34.7 maximum, 18.5 minimum, 22.66 medium.

#### General report.

The sanitary situation of the city of Rio de Janeiro during the last few weeks may be considered as not unfavorable. As you will see by the figures which I have previously forwarded, and now forward, plague still exists, but only on a very limited scale. Smallpox shows a slight increase, undoubtedly on account of neglect of vaccination. Very few cases of yellow fever or other infectious diseases have been observed.

#### Plague spreading to Petropolis.

I am unfortunately obliged to report that up to the present the plague has not yet been extinguished, and observation shows that the germ continually exists in a latent form. Sporadic cases were observed nearly every day in different parts of the city. Few of these cases are fatal; nevertheless, the continued existence of the disease is a circumstance that can not fail to excite apprehension.

Fourteen days ago there appeared a fatal case of plague at Petropolis, a city situated on the mountains about three hours' run by railway from this city. That town was supposed to enjoy immunity from epidemics, especially yellow fever, and is the residence of the wealthier classes of the inhabitants of this city, and of the diplomatic corps, having been formerly the summer residence of the emperor. The patient had not been for a long time in connection with Rio de Janeiro.

The appearance of plague at Petropolis has attracted much attention, because no luggage or merchandise could be sent from this city to that town without being previously disinfected by means of formalin.

The patient was removed to the isolation hospital, where he died; his residence and the adjoining buildings were disinfected, and all persons who had been in contact with him were taken to the observation station. Nevertheless, in the last few days there have been 5 new cases, 2 of them being fatal, and in no instance have any of the patients been recently in the city of Rio de Janeiro. There is no information whatever in regard to the manner in which the plague was introduced into Petropolis and spread in that town.

The march of the plague at Rio de Janeiro has been as follows:

			Deat	hs at—		Number		27.	Deat	hs at—		Number
Date.	New cases.	Hos- pital.	Resi- dences.	Cured.	of pa- tients in hospital.	Date.	New cases.	Hos- pital.	Resi- dences.	Cured.	of pa- tients in hospital.	
Nov. Nov.	1 2	2 2	1	1		25 26	Nov. 9 Nov. 10	1	1		5	26 21
Nov. Nov.	3 4	••••••	î			25 25	Nov. 11 Nov. 12	3 1	1			24 24
Nov. Nov.	5 6	2 1	1 2			26 27 26	Nov. 13 Nov. 14 Nov. 15	1	1			21 21 21
Nov. Nov.	7 8	i	z	1		26	1404. 19	••••••	••••••			

#### Bills of health.

Since last report the following-named ships have been inspected and received bills of health of this office: November 7, bark Baltimore, American, for Baltimore. November 12, barkentine Frances, American, for Baltimore. November 13, steamship Holbein, British, for New York. November 17, bark Rosenberg, Norwegian, for Ship Island. November 20, steamship Ebro, British, for New Orleans. November 21, bark Glycinia, Portuguese, for New Orleans. November 22, ship Oceana, Portuguese, for New Orleans; steamship Bellaggio, German, for New November 24, steamship *Llansannar*, British, for Galveston.

Respectfully,

W. HAVELBURG, M. D., Acting Assistant Surgeon, U.S. M. H. S.

The Surgeon-General.

U. S. Marine-Hospital Service.

#### CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, December 24, 1900.

SIR: I have the honor to report that during the week ended December 22, 1900, 18 deaths occurred in this city, the following table showing the causes of deaths: Mitral insufficiency, 3; enteritis, 2; dysentery, 1; remittent fever, 1; tetanus, infantile, 1; intestinal obstruction, 1; inflammation of the aorta, 1; typhoid fever, 1; pernicious fever, 1; intestinal colic, 1; tuberculosis, 1; Bright's disease, 1; gangrene, 1; gastroenteritis, 1; emphysema, 1.

Five of these deaths occurred in the civil hospital. Death rate 23.46. The case of yellow fever reported by cable on the 23d has been removed and isolated outside of city, the premises occupied by patient having been disinfected. The patient is a Spaniard, one and one-half months on the island, and who arrived from Havana eight or ten days ago. The

case is a mild one and is doing well.

Seventeen vessels have entered and been inspected and passed; 18 vessels have been issued bills of health for other ports. During the week 58 health certificates have been issued passengers, 35 pieces of baggage disinfected, 49 labeled "To be disinfected at Santiago," 62 pieces of baggage leaving Cienfuegos inspected and passed; 27 pieces of baggage inspected entering Cienfuegos; 13 pieces of baggage destined for south coast ports inspected and passed.

Ten tons of coal were removed from the disinfecting barge Sentinel during the week, which brought the copper sheathing 6 inches out of

the water; this will prevent any damage by worms.

Casilda.—Dr. Alejandro Cantero reports 7 deaths in the city of Trinidad during the week; 1 death from diphtheria, but all precautions have been taken to prevent a spread of the disease. Inspected 7 vessels at that port during the week.

Santa Cruz del Sur.—Dr. Juan R. Xiques reports no deaths during the week at that port, no deaths having occurred in that vicinity during 1900 from any contagious diseases. Inspected 7 vessels at that port during the week.

Respectfully,

F. E. TROTTER, Assistant Surgeon, U. S. M. H. S.

The Surgeon-General,

Inspection of immigrants at Cienfuegos for the week ended December 22, 1900.

CIENFUEGOS, CUBA, December 24, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended December 22, 1900: December 18, schooner *Nonpareil*, from Cayman Brac, with 1 Syrian immigrant.

Respectfully,

F. E. TROTTER, Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

## Reports from Havana.

HAVANA, CUBA, December 22, 1900.

SIR: I have the honor to transmit herewith tabulated report of the work performed at this station during the week ended December 15, 1900, and the regular weekly mortality report.

By direction of the chief quarantine officer for the island of Cuba,

United States Marine-Hospital Service.

Respectfully,

D. E. DUDLEY,

Acting Assistant Surgeon, U.S.M. H.S.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

#### [Inclosure.]

## Report for week ended December 15, 1900.

#### PASSENGER DEPARTMENT.

Passengers inspected 684	Passengers vaccinated
SHORE-DISINI	FECTING PLANT.
Baggage disinfected	Total
STEAM-DISINFECTI	NG BARGE SANATOR.
Viveros disinfected	
OUT-DOOR 1	DEPARTMENT.
Vessels inspected and entered	
Mortuary report for week	ended December 15, 1900.
Tuberculosis.       13         Enteritis.       8         Yellow fever.       4         Pneumonia.       11         Malarial fever.       2	Enteric fever

HAVANA, CUBA, December 23, 1900.

SIR: I have the honor to submit the following report for the week ended December 22, 1900:

Two deaths from yellow fever are reported for the week.

Passenger travel between the United States and Cuba is at present very heavy, and as baggage for all of the gulf ports is still being disinfected the work at this station is fully as active as during the summer season.

Two vessels with jerked beef arrived during the week from the Argentine Republic and were disinfected and allowed to discharge in quarantine. In the hold of one, the *Alfredo*, a number of dead rats were found after disinfection so a special guard has been placed on board to carefully examine the cargo as it goes into lighters and to prevent the dead bodies of rats from being ferried ashore.

The Quartermaster's Department is now being returned to the former quarters at the Palacio Segundo de Cabo. On account of the number of yellow fever cases taken from this building the entire office force was removed to Principe and the clerks held in quarantine. The building has been thoroughly disinfected by the city sanitary authorities and newly painted, so that reoccupation is now considered safe.

A case, suspicious of yellow fever, was taken off the steamship *Mexico*, just before sailing, on Saturday the 22d, and sent to the hospital.

The usual mortality report is inclosed.

Respectfully,

A. H. GLENNAN,

Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Island of Cuba.

The Surgeon-General,

U. S. Marine-Hospital Service.

#### [Inclosure.]

#### Report for the week ended December 22, 1900.

#### PASSENGER DEPARTMENT.

Passengers inspected 436	Passengers vaccinated 26
SHORE DISINF	ECTING PLANT.
Baggage disinfected         286           Express disinfected         10           Baggage inspected and passed         298           Freight inspected and passed         1,050	Marked "To be disinfected" 15
UNITED STATES DISINFECT	TING BARGE "SANATOR."
Vessels disinfected 2	Viveros disinfected 8
OUT-DOOR DI	EPARTMENT.
Vessels inspected and entered	spected         436           Passengers of incoming vessels inspected         873           Vaccination certificates issued         9           Number of persons vaccinated         2
Mortuary report for week	ended December 22, 1900.
Yellow fever	Malarial fever       1         Grippe       1         Pneumonia       1         Deaths from all causes       113

Inspection of immigrants at Havana during the week ended December 15, 1900.

HAVANA, CUBA, December 15, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended December 15, 1900:

Date.	Vessel.	Where from.	No. of immi- grants.
Dec. 9 Do Dec. 10 Dec. 11 Do Dec. 12 Do Dec. 15	Steamship MascotteSteamship ArdanroseSteamship HavanaSteamship Olivette	New York, N. Y	1 1 48
	Total		476

Respectfully,

A. H. GLENNAN Surgeon, U. S. M. H. S.

The Surgeon-General, U. S. Marine-Hospital Service.

Inspection of immigrants at Havana for the week ended December 22, 1900.

HAVANA, CUBA, December 22, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended December 22, 1900:

Date.	Vessel.	Where from.	No. of immigrants.
Dec. 16 Dec. 17 Do Do Dec. 18 Do Dec. 19 Do Do Do	Steamship Olivette	Tampa and Key West New York. Campeche, Vera Cruz, and Progreso Tampico Vera Cruz Tampa New Orleans	214 2 16 69 60 16 1 1 8 207
	Total		594

Respectfully,

A. H. GLENNAN, Surgeon, U. S. M. H. S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

Concerning the Spanish brig India from Montevideo.

HAVANA, CUBA, December 26, 1900.

SIR: I have the honor to submit the following information relative to the Spanish brig *India*, as directed in your letter of December 17:

The vessel arrived here on November 17 from Montevideo, was disinfected the same day (for rats), and allowed to proceed with the discharge of her cargo on the following day, November 18, 1900.

While the vessel was required to fly the quarantine flag until her cargo was out, no restrictions were imposed upon her which would interfere with the general business of the vessel. The captain had all the shore privileges, and agents and stevedores were allowed free com-

munication, the intention being simply to keep the vessel in midstream

during the process of discharging cargo.

In defense of this position, I would respectfully state that in the majority of instances such vessels bring bills of health from the last port, and that by close questioning we have learned that they have touched at other ports. Some time ago a vessel brought a bill of health from La Paz, in the Argentine, and I from Montevideo, her last port. The captain denied having stopped at any other port, but from one of the crew it was learned that the vessel had been at Rosario three days.

The cargo is invariably jerked beef, and it is a well known fact that these vessels collect this cargo from various points up the Parana

River.

Again, while Buenos Ayres is some 200 miles from Montevideo, I do not feel justified in depending upon the sanitary precautions that are taken at the latter port against the Argentine. Until such time as plague has totally disappeared from Buenos Ayres, I feel justified in disinfecting all vessels (as a routine practice) either from Montevideo or Argentine ports.

Respectfully,

A. H. GLENNAN, Surgeon, U.S. M. H. S.,

Chief Quarantine Officer for the Island of Cuba.

The Surgeon-General,

U. S. Marine-Hospital Service.

Reports from Nuevitas, Puerto Padre, Gibara, Baracoa, Banes, and Mayari.

NUEVITAS, CUBA, December 10, 1900.

SIR: I have the honor to submit the following report for the week ended December 8, 1900:

Nuevitas.—During this week 8 vessels have arrived, among them a cattle boat, and 5 bills of health have been issued. Two schooners have remained in harbor loading lumber. The weather has been rather warm with occasional cool nights. No death has occurred in this week.

Puerto Padre.—This substation reports 5 vessels arrived, bills of health issued, 4; 1 death, and a good sanitary condition of port and surround-

Gibara.—No quarantinable disease is known to exist at this town,

though no report has been received as yet.

Baracoa.—Three arrivals, 7 bills of health, 3 deaths, and a good sanitary condition is the report of this substation.

At Banes and Mayari no quarantinable disease has been reported. OWEN W. STONE, Respectfully,

Acting Assistant Surgeon, U.S. M. H.S.

The Surgeon-General.

U. S. Marine-Hospital Service.

NUEVITAS, CUBA, December 17, 1900.

SIR: I have the honor to submit the following report for the week ended December 15, 1900:

Nuevitas —At this station, during this week, 6 vessels have arrived, 1 of which was a cattle boat. All of these cattle boats, which have been arriving with more frequency in this month than usually, are considered as mechanically foul and stated so on the bill of health. They are not allowed to be cleaned in harbor, but are ordered to be so at sea. Four bills of health have been issued. Only 1 death has occurred, caused by consumption.

Puerto Padre. - Reports show 4 arrivals, 3 departures, no deaths, and

a good sanitary condition.

Gibara.—Reports show 6 vessels arrived, 7 bills of health issued, 2 deaths.

No quarantinable diseases are known to exist at Banes, Mayari, and Baracoa, though no telegraphic reports have been received from these stations.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

The Surgeon-General, U.S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

Santiago de Cuba, December 12, 1900.

SIR: I have the honor to submit herewith the following report of the fourth quaintine division of the island of Cuba under my command for the week ended December 8, 1900.

Santiago.—There was a total of 19 deaths reported for this period, a decrease of 2 from that of the previous week, making the death rate 22.9 per 1,000; the chief causes of deaths were the following: Diphtheria, 1; acute nephritis, 1; tuberculosis, 1; pernicious malarial fever, 1; septicemia, 1; tetanus, infantile, 1; other causes, 13; total, 19. The health and sanitary condition of the port remain good. I inclose vital statistics of Santiago de Cuba for the month of November, 1900, prepared by the board of health.

Manzanillo.—Acting Asst. Surg. H. S. Caminero reports 6 deaths due to the following causes: Malarial fever, 1; chronic nephritis, 1; tuberculosis, 2; apoplexy, 1; chronic enteritis, 1; total, 6; population, 14,464;

death rate, 21.57 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 6 deaths due to the following causes: Malarial fever, 2; heart disease, 2; tetanus, infantile, 1; cirrhosis of liver, 1; total, 6; population, 18,000; death rate, 16.33 per 1,000.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports 1 death due to pernicious malarial fever.

Respectfully,

R. H. VON EZDORF, Assistant Surgeon, U. S. M. H. S.

The Surgeon-General, U. S. Marine-Hospital Service.

#### [Inclosure.]

Report of treatment of passengers' baggage for the week ended December 8, 1900, port of Santiago de Cuba.

Date.			I	Disin	fect	ed aı	nd p	8.78e	d.	1	nsp			d
		Name of vessel.	Fo		ldeh as.	yd	8	itear	n.	passed.				
			Boxes.	Bundles.	Trunks.	Valises.	Bundles.	Trunks.	Valises.	Вазкет.	Boxes.	Bundles.	Trunks.	Valises.
Dec. Dec. Dec.	3 6 8	Steamship Reina de los Angeles (baggage from Havana). Steamship Santiago Steamship Puerto Rico (immigrant baggage from Spain).			4 2	2					 1	30	5 	25
		Total		8	6	4					1	32	20	8:

Inspection of immigrants at Santiago de Cuba during the week ended December 8, 1900.

SANTIAGO DE CUBA, December 8, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended December 8, 1900.

Date.	Vessel.	Where from.	No. of immigrants.
Dec. 2 Do Dec. 8	Provisional flag ss. Tomas Brooks Spanish ss. Riojano Spanish ss. Puerto Rico	Port au Prince, Haiti Corunna, Spain	100 105

Respectfully,

R. H. VON EZDORF, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

#### FRANCE.

Report from Paris-Enteric fever and smallpox.

Paris, France, December 14, 1900.

SIR: I have the honor to report that the sanitary condition of this city remains about the same as at last report. 'Typhoid fever and smallpox are still claiming considerable attention, the latter especially having created quite a scare, with the result that the people in crowds are answering the city's request that every one be vaccinated.

For the week ended December 8 there were 57 cases of typhoid fever with 11 deaths and 152 cases of smallpox with 14 deaths. During the week preceding there were 10 deaths and 55 cases of typhoid, 17 deaths

and 103 cases of smallpox.

In the suburbs of Paris during the last two weeks, respectively, 34 and 31 cases of smallpox were reported.

Respectfully.

S. B. GRUBBS.

Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL.

U.S. Marine-Hospital Service.

#### GERMANY.

Concerning quarantine against Alexandria by Constantinople.

BEPLIN, GERMANY, December 17, 1900.

[Clipping from the Berliner Tageblatt, December 17, 1900, sent by P. A. Surg. J. B. Greene.]

CONSTANTINOPLE, December 16, 1900.

As there has been no case of plague at Alexandria for thirty days all the steamship companies at Constantinople have demanded the abolition of quarantine on ships arriving from Alexandria. The sanitary commission expressed themselves in favor of this action but the porte declined to do so. As the controversy between the two departments which we reported at the time, has not yet been settled, the delegates

of the sanitary commission have appealed to their respective embassies, in order to accomplish through diplomatic channels, the repeal of the quarantine.

#### ITALY.

## Report from Naples.

NAPLES, ITALY, December 12, 1900.

SIR: I have the honor to report for the week ended December 12, 1900,

the following ships were inspected:

December 7, the Italian steamship Balilla, bound in ballast for Norfolk, Virginia. December 9, the steamship Fürst Bismarck, of the Hamburg-American Line, bound with passengers and cargo for New York. There were inspected and passed 627 steerage passengers and 227 pieces of large and 800 pieces of small baggage; 141 pieces of baggage were disinfected by steam. December 10, the steamship Patria, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 958 steerage passengers, and 230 pieces of large and 1,213 pieces of small baggage; 156 pieces of baggage were disinfected by steam.

Respectfully,

VICTOR G. HEISER, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

#### JAPAN.

# Plague in Osaka—Extension to other kens.

YOKOHAMA, JAPAN, December 4, 1900.

SIR: I have the honor to inform you that, since my report of November 30, 3, if not 4, cases of plague have occurred in Osaka and its environs.

The disease has extended to 2 new districts, viz, the ken of Wakayama, a short distance east of Osaka, and that of Tokushima, in the northern part of the island of Kiushiu. In both these districts the evidence of the transmission of infection from Osaka seems clear. So far,

5 cases are reported from Wakayama and 1 from Tokushima.

As Wakayama and the island of Kiushiu are the great orange growing regions of Japan, from whence the product is sent all over the country, as well as, to some extent, abroad, the Japanese Government is contemplating the interdiction of the export of this fruit from the infected areas. Under the circumstances, I have prohibited the shipment to United States territory of oranges, the origin and packing of which can not be satisfactorily shown to have been outside of infected or suspected districts.

Prophylactic serum has been ordered from the hygienic laboratory at Tokyo, in quantity sufficient to inoculate 200,000 people in the newly

attacked provinces.

It is officially reported that, from June 19, to November 5, 1900,

176,818 rats were destroyed in Osaka.

A conference of sanitarians and quarantine officials is now sitting in Tokyo, under the order of the home department, with the object, if it be possible, of devising some method of combating the plague more effective for its extermination than that hitherto employed.

Respectfully,

STUART ELDRIDGE, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

## Report from Kobe-Plague at Osaka spreading.

KOBE, JAPAN, December 3, 1900.

SIR: I have the honor to report that no case of plague has occurred in Kobe or Hiogo for the last thirty seven days. The plague in Osaka shows a tendency to spread. It has extended to the neighboring ken, Wakayama Ken, the province that does an extensive shipment in oranges. I have, therefore, prohibited any shipment of oranges, etc., to be made to the United States from that ken.

Preventive measures have been extended by the authorities to all that

district.

Respectfully,

J. BUCKWILL FOWLER,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

#### MEXICO.

## Report from Vera Cruz.

VERA CRUZ, MEXICO, December 16, 1900.

SIR: I have the honor to make the following report for the week

ended December 14, 1900:

From yellow fever there were 3 cases and 1 death; from smallpox there was neither a death nor a case. There were 14 deaths from tuberculosis, 4 from pernicious fever, and 37 from all causes.

During the week bills of health were issued to 10 vessels and health

certificates to 78 of the 142 passengers that left this port.

The health of the shipping continues good, and the atmospheric and sanitary condition of the town have been much improved by the recent cool weather.

Respectfully,

SAML. H. HODGSON, Acting Assistant Surgeon, U. S. M. H. S.

The Surgeon-General,

U. S. Marine-Hospital Service.

#### PHILIPPINE ISLANDS.

Report from Manila—Cessation of plague and smallpox.

Manila, P. I., November 20, 1900.

SIR: I have the honor to report that the week ended November 17 has been free from plague and smallpox, and that no case of the former disease has been reported in Manila since the 1st instant. However, rats dead from plague are still found, and the indications are that several centers of infection exist, and the absence of cases is only temporary. The total number of deaths from all causes during this period was 196.

Respectfully, J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The Surgeon-General,

Inspection of immigrants at San Juan during the week ended December 15, 1900.

SAN JUAN, P. R., December 17, 1900.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended December 15, 1900: December 13, German steamship *Allemannia*, from Hamburg, St. Thomas, West Indies, with 1 immigrant.

Respectfully,

H. S. MATHEWSON,
Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

TURKEY.

[Report No. 256.]

Report from Constantinople.

CONSTANTINOPLE, December 5, 1900.

Sanitary condition of Turkey.

SIR: The sanitary condition of the Turkish provinces is good. official sanitary reports state that there is no epidemic anywhere. The number of deaths registered in Smyrna during the month of last September is 248. In Medina the number for the month of July is 157 of which 14 are due to smallpox; of these 157 deaths, 72 were children. In Djiddah the number of deaths during the month of July was 95, of which 29 were children; 4 were from smallpox. In Constantinople public health is also good. There exists an epidemic of scarlet fever as well as sporadic cases of other contagious diseases, but as it can be seen by the number of deaths registered during the last month I may report what I have already stated that public health is good. In fact from November 5 to December 3, 784 deaths have been registered in Constantinople; of these 2 were from measles, 10 from diphtheria, 10 from scarlet fever, 14 from typhoid fever, and 47 from acute inflammation of the respiratory organs.

#### The sanitary board.

The last two sittings of the superior sanitary council or the international sanitary commission have been interrupted—the sanitary representatives of the 12 governments there represented having quitted the meeting. The reason of so doing is that the Ottoman Government, not taking into consideration the existing rules, which have been accepted by all the governments represented at the Commission Mixte du Tarif Sanitaire, and sanctioned by his majesty the sultan, has appointed as a member of said superior sanitary council a gentleman who has not the the qualities required by the above-mentioned rules. Said appointment has been made in consequence of the death of the inspecteuradjunct, who according to the above-mentioned rules and regulations must be a qualified doctor of medicine, knowing already the sanitary service. The United States sanitary commissioner, according to the instructions he has received from the United States legation, follows his colleagues, but independently.

Respectfully,

SPIRIDION C. ZAVITZIANO, United States Sanitary Commissioner.

The SURGEON-GENERAL,

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

BERMUDA—St. Georges.—Three weeks ended December 15, 1900. Estimated population, 2,150. Number of deaths not reported. No deaths from contagious diseases reported.

BRAZIL—Ceara.—Month of November, 1900. Estimated population, 50,000. Total number of deaths, 160, including 12 from measles.

Rio de Janeiro.—Two weeks ended October 15, 1900. Estimated population, 779,000. Total number of deaths, 487, including diphtheria, 1; enteric fever, 4; measles, 1; smallpox, 26; yellow fever, 4; plague, 12, and 103 from tuberculosis.

COLOMBIA—Panama.—Two weeks ended December 17, 1900. Estimated population, 16,000. Number of deaths not reported. No deaths from contagious diseases reported.

FRANCE—Nantes.—Month of November, 1900. Estimated population, 130,000. Total number of deaths, 218, including diphtheria, 1, and 9 from enteric fever.

Nice.—Month of November, 1900. Estimated population, 108,227. Total number of deaths, 166, including diphtheria, 2; enteric fever, 3; and 43 from tuberculosis.

St. Etienne.—Two weeks ended November 30, 1900. Estimated population, 145,000. Total number of deaths, 113, including diphtheria, 2, and 2 from enteric fever.

GERMANY—Hanover.—Month of October, 1900. Estimated population, 253,878. Total number of deaths, 280, including diphtheria, 6, and 27 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns in England and Wales during the week ended December 15, 1900, correspond to an annual rate of 16.8 a thousand of the aggregate population, which is estimated at 11,610,296. The highest rate was recorded in Manchester, viz, 22.2, and the lowest in Norwich, viz, 8.6.

London.—One thousand four hundred and fifty-four deaths were registered during the week, including measles, 20; scarlet fever, 8; diphtheria, 20; whooping cough, 28; enteric fever, 19, and diarrhea and dysentery, 16. The deaths from all causes correspond to an annual rate of 16.5 a thousand. In Greater London 1,928 deaths were registered, corresponding to an annual rate of 15.1 a thousand of the population. In the "outer ring" the deaths included 13 from diphtheria, 6 from measles, 4 from scarlet fever, and 14 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 15, 1900, in the 22 principal town districts of Ireland was 21.0 a thousand of the population, which is estimated at 1,062,188. The lowest rate was recorded in Lisburn, viz, 4.3, and the highest in Clommel, viz, 48.7, a thousand. In Dublin and suburbs, 184 deaths were registered, including enteric fever, 1; measles, 1; scarlet fever, 1, and 7 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended December 15, 1900, correspond to an annual rate of 19.3 a thousand of the population, which is estimated at 1,606,935. The lowest mortality was recorded in Leith, viz, 16.6, and the highest in Perth, viz, 28.7 a thousand. The aggregate number of deaths registered from all causes was 596, including diphtheria, 3; measles, 16; scarlet fever, 8; smallpox, 4, and 33 from whooping cough.

ITALY—Genoa.—Month of October, 1900. Estimated population, 226,432. Total number of deaths, 213, including diphtheria, 1; enteric fever, 7, and 61 from tuberculosis.

Morocco—Tangier.—Seven weeks ended December 8, 1900. Estimated population, 30,000. Number of deaths not reported. No deaths from contagious diseases reported.

PORTO RICO.—Month of September, 1900. Census population of 1899, 953,947. Total number of deaths, 4,360, including diphtheria, 2; enteric fever, 21, and 135 from tuberculosis.

SPAIN—Malaga.—Two weeks ended November 15, 1900. Estimated population, 130,000. Total number of deaths, 158, including 5 from enteric fever.

SWITZERLAND.—Reports for the two weeks ended December 17, 1900, from 15 cities and towns having an aggregate estimated population of 691,000, show a total of 405 deaths, including diphtheria, 10; enteric fever, 1; measles, 11; whooping cough, 4, and 46 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to January 4, 1901.

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

[For reports received from June 29, 1900, to January 4, 1901, see Public Health Reports for December 28, 1900.]

#### CHOLERA

	CHOLE	RA.		
Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Nov. 21-Nov. 27		2	
Calcutta			35	
Madras	Nov. 17-Nov. 23		1	
Straits Settlements :				
Singapore	Nov. 8-Nov. 14	•••••	5	
	YELLOW F	EVER.	·	,
Cuba:	Dec. 1-Dec. 22		14	
	PLAGU	JE.		•
India:				
Bombay Presidency and Sind:	1	1	I	
Northern Division—	l •		i	1
Ahmedabad City	Nov. 4-Nov. 17			į.
Ahmedabad District	do			
Bombay City	do	201	118	1
Broach District	do			i
Surat District	do	18	14	
Surat Town	do	2	2	1
Thana District Central Division—	do	64	54	
Central Division—	_	1	1	
Ahmednagar District Ahmednagar Town Nasik District	do			
Ahmednagar Town	do	2	1	
Nasik District	do	19	15	
Nasik Town	do	101	86	
Poona City	do	480	419	
Poona District	do	74	65	'
Satara District	do	······		
Satara Town	do	5	8	
Southern Division—		-	ا ۔۔۔ ا	
Belgaum District	do	621	454	
Belgaum District Belgaum Town Dharwar District	do	47	25	
Dharwar District	do	83	76	
Dharwar Town	00	9		
Kanara District Kolaba District	ao	1	6	
Political Charges—	do	-		
Aundh State	do	8	4	
Baroda State	do	34	16	
Bhavnagar Town	do	57	32	
Cutch State	do	3	۰	
Kathiawar State	do	4	8	
Kolhapur and Southern		-		
Mahratta country	do	113	85	
Mandoi Town				
Savanur State	do	33	28	
Outside Bombay Presidency and				
Sind:	ļ			
Madras Presidency—	_			
Madras City North Arcot	do	2	1	
North Arcot	do	2	1	
Salem District Trichonopoly District	do	18	8	
Paranal Proping District	ao	1		
Bengal Presidency—	ا	12	18	
Bihar TownCalcutta	do	68	68	
Chapra Town	do	108	93	
Dinapur Town	do	5	4	
Gave Dietrict	do	217	177	
Gaya District Monghyr District	uu	48	45	
**************************************				
Monghyr Town	do			
Monghyr Town	do	109	101	

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

Place.	Date.	Cases.	Deaths.	Remarks
utside Bombay Presidency and				
Sind—Continued.				
Bengal Presidency—Cont'd.				
Patna City	Nov. 4-Nov. 17	4	l	
Patna District	do	274	228	
Saran District		234	163	
Punjab Province:				
Gurdaspur District	do	11	5	
Mysore State—			1 1	
Bangalore City	do	364	272	
Bangalore Civil and Mili-				
tary Station	do	434	334	
Bangalore District	do	182	136	
Kolor Gold Fields	do	9	9	
Mysore City	do	574	423	
Mysore District	do	683	488	
Shimoga	do	111	77	
Tumkar District	***************************************	2	1	
Hyderabad State-		_	1	
Aurangabad District	do	26	12	

## SMALLPOX.

					1	
Austria:	_		_	l	ł	
Prague	Dec.	2-Dec.	8	26		٠l
Brazil:				1	l	1
Rio de Janeiro	Oct.	1-Oct.	31		69	1
Egypt:				1	i	1
Alexandria	Nov.	27-Dec.	. 3	3	. 8	1
England:	,			_	ł	1
London	Dec.	2-Dec.	8	1	l	.I
France:						1
Paris	غ ا	lo.		1	14	ı
Greece:					1	ı
Athens	ن ا	lo.		1		J
India:			•••••	1 -		1
Bombay	Now	21-Nov.	97	1	1	1
Calcutta		18-Nov.			اعًا	١
Madras		17-Nov.			ถื	1
	7404	11-1404.	20			١
Italy:	D	0 D	15	1	1	ł
Licata	Dec.	9-Dec.	19		1	1
Mexico:	۱ ـ	10 D				1
City of Mexico		10-Dec.			2	1
Tuxpan	Dec.	11-Dec.	17		2	1
Russia :			_			1
Moscow		24-Dec.			1	1
Odessa		2–Dec.			7	1
St. Petersburg	Nov.	25-Dec.	8		3	1
Warsaw	Dec.	2-Dec.	8		15	1
Scotland:					1	١
Glasgow	Dec.	8-Dec.	14	58	. 1	1
			_ 3	1	_	1

# Weekly mortality table, foreign and insular cities.

		ģ	8	Τ				Dea	hs f	rom	_		-	
Cities.	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Alexandretta	Dec. 1	8,000	6											
Alexandria	Dec. 8 Dec. 22	335,000 2,300	197					3		8		. 8		
Amsterdam	Dec. 15	2, 300 518, 478 293, 111	183 76	9					2	1		1	17	8
Antwerp	Dec. 8	293,111	/6	25					î		3	i		
Belize	Dec. 20	. 200,000 18,000	182		·		ļ	·····		7	8	1		2
Birmingham	Dec. 15	519, 610 519, 610	151							6	2		. i	4
Bluefields	Dec. 9	4,000 821,764	790	112	58	2		1	ļ		·		ï	ļ
Bombay Bristol	Dec. 8	324, 978	103	112				<del>.</del>			2	2	·	4
Brunswick Do	Dec. 2 Dec. 8	130,000			ļ	ļ					·		·	
Brussels	do	130,000 600,000	162							1		1	2	4
Rudenest	Dec. 9 Nov. 25	640,000	20 832					•••••	2	2	7	5	7	•••••
Cairo	Dec. 2	570, 062 570, 062	363						ı	8		2		
Calcutta	Nov. 24 Dec. 9	681,560	695	1	4	35		8					·····	·
Cartagena	Dec. 18	25,000 124,000	60	5				•••••		3				
ChristianaColon	Dec. 8 Dec. 18	230,000 8,000	50 6			•••••		•••••	•••••	••••				•••••
Corunna	Dec. 8	40,500								1				
Crefeld	Dec. 5 Dec. 8	106, 887 30, 303	32 5	•••••		•••••	•••••	•••••	•••••	1		•••••		
Dresden	Nov. 17	411,500	99					•••••			1		1	2
Do Dublin	Nov. 24 Dec. 8	411,500	118 189	18	•••••	•••••	•••••	•••••		1 3	3	2		1
Dundee	Dec. 15	349, 594 167, 584	61					•••••			ļ. <b></b>	1		1
Edinburgh	Dec. 8 Dec. 15	302, 262 19, 034	134 11				•••••	•••••	•••••		2	8	8	3
Flushing	Dec. 9	36, 982	16											•••••
GenevaGhent	Dec. 1 Dec. 8	95, 350 163, 030	22 68	4	•••••	•••••		•••••	•••••	•••••	ļ. <b></b> .	1		ï
Gibraltar	Dec. 2	24,701	7								ļ		ļ	
Do Girgenti	Dec. 8	24, 701 24, 428	7 9				•••••			•••••				
Glasgow	Dec. 14	743, 969	303					1	2	2	5	5	2	18
GlasgowGothenburgHalifax	Dec. 8 Dec. 15	126, 849 45, 000	31 8				•••••				•••••	1		•••••
Do	Dec. 22	45,000	16									. ;		•••••
Hamburg Hamilton, Bermuda	Dec. 8 Dec. 11	691, 349 16, 113	205 2									4		•••••
Hamilton, Bermuda	Dec. 18	16, 113	3											•••••
Hongkong	Nov. 20 Nov. 25	257, 000 98, 195	146 68							8	<b>,</b>		1	•••••
Kingston, Canada	Dec. 21	18,300	8											•••••
Kingston, Canada Kingston, Jamaica Lausanne	Dec. 8 Dec. 1	46, 542 45, 722	10											•••••
Leeds	Dec. 15	431, 287	145 26							2	2	6	8	•••••
Leith Licata	Dec. 8	78,509 20,000	15						8	ï				•••••
Liege	Dec. 1	172, 662	54 272							1	8 2	8	5	<u>.</u>
Liverpool London	Dec. 8 .∴do	668, 645 6, 652, 145 500, 000	2,072							28	15	51	27	49
LyonsMadras	Dec. 1 Nov. 23	500,000 452,518	154 389	•••••		ī		1		8	1	1	1	•••••
Mainz	Dec. 8	84,500	17	1								1		1
Do Manchester	Dec. 15 Dec. 5	84,500 550,864	29 212	18	•••••						2	2	····2	3
Mannheim	Dec. 1	136,538	44 7									2	2	
Matamoras Do	Dec. 15 Dec. 22	18, 266 18, 266	7 3					••••	••••	•••••				•••••
Messina	Dec. 8	107,000	30 7	3						3				
Milan Monterey	do Dec. 21	501, 611 25, 000	7 52											•••••
Moscow	Dec. 1	1,000,000 [	511					ï	1	1	13	10	7	2
Newcastle-on-Tyne Nottingham	Dec. 8do	234, 369 250, 000	76 90				·····	<u> </u>		1	2	1	1 2	7
Odessa	do	434,600	199					7		7	2	5	2	
PalermoPlymouth	do Dec. 15	300, 000   106, 000	129 32		····			•••		1			·····	
		, 1	•						,					

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

		-ndod	80					Dea	ths f	rom	_			
Citles.	Week ended.	Estimated por lation.	Total deaths from all causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Meanles.	Whooping cough.
Port Limon Prague Progreso	Dec. 8	4,000 198,139 4,800	2 98 7	25						1		1	ı	
DoPuerto CortezRheims	Dec. 15 Dec. 19	4,800 2,000 107,963	9 0 26	4						1			3	
Do		107, 963 330, 871 45, 000	35 103 9	3						2 1		i	8	
wick. St. Stephen Singapore	do Nov. 10	1	207	32		5								
South Shields Stockholm	do Nov. 24	105, 831 105, 677 297, 148	34 39 72	13						1	 2	1 4	2	3
Do Sunderland Tamatave	do Nov. 5	297, 148 147, 398 9, 000	88 60 8	24							1	6	•••••	1
Do  Do  Teneriffe		9,000 9,000 83,500 53,597	7 16 10 24		1				•••••			1		
Trapani	Dec. 17 do	13, 392 800 173, 626	6 0 48					2			······		•••••• •••••	
Vera Cruz Vienna Warsaw	Dec. 14 Dec. 1	25, 000 1, 673, 688 645, 840	37 616 178	14	•••••	•••••	2	36	5	2	17	9 4	31 8	2 4
West Hartlepool		60,000												

By authority of the Secretary of the Treasury:

WALTER WYMAN, Surgeon-General U.S. Marine-Hospital Service.