#### PUBLIC HEALTH REPORTS.

#### UNITED STATES.

#### Yellow fever in the United States.

The total number of cases and deaths officially reported at New Orleans is as follows: Cases, 3,389; deaths, 459, from July 21 to November 8, inclusive.

Daily reports from New Orleans, transmitted by Surgeon White:

Date.	Cases.	Deaths.	New foci.
November 2 November 3 November 4 November 5 November 6 November 7 November 8	0 1 1	0 1 1 1 0 1	0 0 0 0 0

October 31. To State Health Officer Sanders, Montgomery, Ala.:

Please wire if quarantine restrictions have been raised either in whole or in part, and inform me whenever you do so.

The same day a reply was received:

All quarantine restrictions removed from northern half of State; for southern half, restrictions remain against Louisiana, nine counties in Mississippi, and two in Florida.

November 4. In reply to an inquiry dated October 26, Sanitary Inspector Porter was informed of the contents of the preceding dispatch and that Louisiana and Mississippi have removed all restrictions.

November 1, 2, and 3. Sanitary Inspector Porter reported from Pensacola, Fla.:

New cases to-day, 2, deaths, none; total cases to date, 549, total deaths, 77; under treatment, 52. Houses fumigated to-day, 233.

New cases to-day, 3, deaths, none; total cases to date, 552, total deaths, 77; under treatment, 39. Houses fumigated to-day, 221.

New cases to-day, 3, deaths, 1; total cases to date, 555, total deaths, 78; under treatment, 38. Houses fumigated, 216. Will suspend general fumigation to-morrow night, but keep Small for possible new cases which may arise within the two weeks.

November 1, 3, and 4. Acting Assistant Surgeon Hicks reported from Vicksburg, Miss.:

New cases to-day, 1; deaths, 1.

New cases to-day, 2.

New cases to-day, 1.

November 6. Assistant Surgeon Currie was relieved from duty at New Orleans and directed to proceed to Angel Island, California.

November 7. Assistant Surgeon de Vallin was relieved from duty at New Orleans and directed to proceed to Baltimore, Md.

The following letter, dated October 23, 1905, addressed by Dr. Quitman Kohnke, health officer of the city of New Orleans, to Surgeon A. C. Smith, Public Health and Marine-Hospital Service, stationed at that city, was transmitted by Surgeon Smith to the Bureau for publication:

Your letter of July 22 to the Surgeon-General, published in Public Health Report of July 28, contains an expression which has been wrongly construed. The report states that you were referred to me by Doctor Souchon to see cases suspected of yellow fever, and that I replied to your request that I did not have control of any, and that "they were all in the practice of private physicians who would not consent to have their cases investigated." The quoted phrase is susceptible of interpretation other than the one I believe intended. My reply was, if I correctly remember, that you should not have been referred to me since I did not control the official examination and had no authority to introduce you into cases under investigation, and that the attending physician would doubtless exercise his right to object.

I am sure this is consistent with your recollection, and that you did not intend to convey in your report the idea that physicians would not consent to have their cases investigated.

Commenting on Doctor Kohnke's communication, Surgeon Smith, in his letter of transmittal, states:

I did not intend to have it understood that Doctor Kohnke had said that physicians of New Orleans were refusing to have their suspicious cases investigated, and I only applied his words to my own request to be brought into the investigation. If any wrong impression has been conveyed by the words of my report I desire to correct it.

November 8. Surgeon White reported that there were no new cases of yellow fever and no deaths from the disease at New Orleans on that date, and that the two cases under treatment had passed the danger point.

#### ASIATIC CHOLERA IN EUROPE.

The following dispatches relative to precautions being taken at Italian ports against the introduction of Asiatic cholera have been received through the Department of State:

September 27. From Consul Bishop, Palermo:

The presence of Asiatic cholera in various parts of Europe has already been noted by me for a considerable time past, and in consequence a careful watch has been kept for any signs of its appearance here. The emigrants sailing from this port are with very few exceptions from this and other districts of Sicily. When any others present themselves, their place of original departure is ascertained, and if any suspicious circumstances appear they will be detained under observation, in accordance with the provisions of the quarantine laws of the United States. The Cunard

2449 November 10, 1905

Line steamers touch here with emigrants from Fiume, Austria, on their way, via Naples, to New York, but that line is not allowed to take, in Italy, any other than first or second class passengers. Such passengers also are subjected to due observation.

#### September 28. From Consul Byington, Naples:

There is a special station of the United States Public Health and Marine-Hospital Service at this consulate. That service has been duly notified of the conditions of this port and special instructions have been communicated to their representatives here. Should there be any attempt to divert the immigration from its ordinary channel, I will immediately notify the Department.

#### October 3. From Consul Roche, Genoa:

I have called at the prefect's office, which is the headquarters governing all maritime and quarantine matters. I learned that all vessels arriving in any Italian port from German ports in the Baltic and North seas, and from Russian ports in the gulfs of Bothnia and Finland, are visited by the authorities of the port at which they arrive, and the captain of each vessel must give "costituto;" that is, he must make an affidavit concerning the health of all persons on board and the sanitary precautions adopted on the voyage. The authorities have the right to make full examination into the conditions of the vessel according to the result of said "costituto." The department of the interior has summoned all the sanitary officials accredited to the quarantine office in order that the amplest attention may be given to this especial 'duty. I have private information, or, rather, opinion, not official, although from a doctor in official service who does not wish his name mentioned, who says: "Although cases of cholera have been verified in some ports of Prussia and Russia in the Baltic Sea, yet a vessel bound to this port would have to be at sea, say, from seven to ten days, thus affording sufficient time for the development of the disease, if any there were. Cholera is too far from Genoa to do us any harm. It would certainly be a very different case if this disease had appeared in the immediate ports, say Marseille or some near-by port of Spain. This would naturally demand our strict attention as to the thorough disinfection of a ship before being admitted to 'pratique.'"

No cases of cholera nearer than those above mentioned have been discovered, and the authorities here have no apprehension on the subject, while every reasonable precaution is apparently being taken for any emergency. The office of sanità marittima always possesses a plentiful supply of disinfectants and is furnished with proper disinfecting machines.

The following is a copy of a statement, dated October 7, made by the German imperial ministry of the interior and transmitted from the embassy of the United States, Berlin, through the Department of State:

In connection with the communication of the 16th ultimo the following information in regard to the appearance of cholera in the German Empire will be of interest. Since the date mentioned there have occurred 71 cases of cholera, of which 21 proved fatal; consequently the total number of cases up to to-day is 267 and the number of deaths is 92. Since the 23d ultimo not more than 4 cases or 2 deaths occurred on any day, and on six days there were no deaths, and on two days neither cases nor deaths to be recorded. In 1 fatal case, which has remained single, the disease was brought by water to Berlin by a sailor coming from the river Warthe. The other cases of the last three weeks were distributed over some districts of the Vistula and Oder territory. It is to be noted from this that of the ports only Stettin has been reached by the disease. A ship captain died there from cholera on September 17, while in two neighboring places 6 cases, 3 of them fatal, occurred between September 21 and September 25.

The German ports and large cities are accordingly entirely free from cholera, and the hope expressed at the end of the last communication, that there would be no epidemic in the German Empire, may be considered as realized by the results of the last weeks.

October 18, 21, and 25. Passed Assistant Surgeon McLaughlin reported from Berlin, Germany:

No Russians are taken at Fiume, but they accept Galicians and others from the northeastern part of the Austro-Hungarian Empire, which is also considered suspicious territory. At Trieste Russians are accepted. At Rotterdam and Antwerp I have been informed that Russians or Galicians have not been barred at any time, although it is said that the persons from infected districts are detained under observation at least five days and their baggage disinfected. I have no way of finding out how efficiently this work is done in Rotterdam or Antwerp. I am informed by the consul-general at Berlin, who has recently arrived here from Havre, that the French line refuses to accept Russians at Havre. Bremen, Germany, is accepting Russians under restrictions which comply with our regulations, and when I left Hamburg (October 7) the Hamburg sanitary authorities were about to permit the shipping of Russians from Hamburg under restrictions of detention and disinfection which are in accord with our regulations.

This morning the consul-general received notice from the State Department of my detail for duty in Berlin, with a request to assist me as far as possible, and he will now make an official request, through the American embassy, to the proper authorities. The imperial health office really receive their information from the Prussian institute of infectious diseases, and I expect now in a few days to have the privileges of the laboratory of the Institut für Infections Krankheiten.

This intitute is under the direction of Professor Gaffky, and the specimens of all cholera suspects are investigated and diagnosis is made in this laboratory. I will then be in a position to forward information even more promptly than at present. The cholera situation is in the hands of the Prussian authorities, because as yet there have been no cases in Germany outside of Prussia. The official Reichsanzeiger of October 16 states that the 5 bacilli carriers on the Stolpe estate (district of Niederbarnim) consist of a woman and 4 children from among the local resident laborers' families, who had lived with the Hungarian farm laborers in one house. All 5 had already been under observation. Of the cases already reported, 1 in the district of Marienburg and 1 fatal case in Schwedenhöhe (district of Bromberg) proved not to be due to cholera. The total number of cases therefore now amounts to 278 (with 90 deaths).

The Reichsanzeiger of October 17 reports a case of suspected cholera in Lipke (district of Filehne)—a raftsman on the network of canals. As a supplement to the September report 2 bacilli carriers are mentioned in Adolfsdorf, district of Wirsitz. The total number of cholera cases now amounts to 281 (90 deaths).

According to the imperial health office bulletin there were registered during the week ended October 14, 15 cases of cholera (including 9 bacilli carriers) and 1 death. The following is the corrected count:

	Cases.	Deaths.
Up to September 2	44 59	23
September 16. September 23. September 30.	42 26 15	20 9 3
October 7.	2	1

The total number of cases registered from the outbreak of the disease up to October 14 amounted to 203 (including 29 otherwise healthy bacilli carriers), with 85 deaths. According to the Reichsanzeiger, of October 21, the total number of cholera cases recorded now amounts to 280, with 90 deaths.

The official reports from Russia, as received by the imperial German health department, indicate a remarkable increase in the number of cases of cholera in the districts immediately adjoining the Russo-German frontier. According to official reports extending up to the 7th of September there were among the numerous persons suspected to be suffering with cholera in the Vistula provinces of Russia no cases of cholera definitely established. According to a statement published by the Russian commission for combating plague and cholera, there were registered within the boundaries of the Russian Empire during the current year only a few cholera cases in the Caucasus territory, and on the 19th and 21st of April some cases in Aschabad and Zarizyn. Since that time no cases of cholera had, according to the report of the commission, been reported; the report adding that since that time no cases of cholera had occurred in the Vistula district or in the western government district, and that no cholera cases had occurred last year.

According to an official report made by the governor of Kiev, published on the 14th of September, 12 persons in the village of Wyssozk, in the district of Vladimir-Volynsk, were suffering with "gastric symptoms of an epidemic character," 4 of whom died. On September 18 suspected cholera cases were reported in the districts of Lomza, Ostrolenka, and Mazowieck, with the remark that the results of the bacteriological examination had not been made known. According to a newspaper report, 10 cases of cholera (with 5 deaths) have occurred in the government district of Volhynien. According to an official statement dated September 26 the total number of cases of cholera registered in the Russian Empire since September 13 amounted to 27, with 17 deaths. In Warsaw the first case of cholera was definitely established on the 27th of September. Five persons were simultaneously taken sick with symptoms supicious of cholera. According to an official statement dated September 30 there were registered in the Russian Vistula district during the period from September 21 to 27, 47 cases of cholera and 25 deaths, bringing the total number of cases up to 50, with 28 deaths. During the week ended October 4 there occurred in the Vistula district of Russia 66 new cholera cases and 33 deaths. Of the 66 fresh cases 34 occurred in the town of Lomza, 15 in the district of the same name, 10 in the city of Lodz, 5 in the district of Ostrolenka, 1 each in the towns of Warsaw and Sandomir.

Since my last report (October 21) no cases resembling cholera have been reported and no deaths have occurred in Germany, the totals remaining the same, viz, to date, 281 cases and 90 deaths. No cases have been officially reported in Galicia (Austro-Hungary) since the early part of September, but new cases may appear there at any time, owing to the intimate water communication between Russia and Galicia.

The measures taken by the German health authorities seem to have the desired effect, and a focus is obliterated very soon after its establishment by their prompt, vigorous action. In view of the fact that cholera is increasing in Russia in the provinces adjoining East Prussia and Galicia and in the districts which are drained by the Vistula and which are in direct water communication with Prussia, constant vigilance will be necessary on the part of the German authorities to prevent reinfection of Prussia. The ease with which infection might be introduced and the difficulty of the problem faced by the Germans can be best appreciated by a careful study of the map of southwestern Russia, Galicia, and Prussia. It will be observed that the great divide or watershed formed by the Carpathian Mountains separates the rivers flowing north to the Baltic or east toward the Black or Caspian seas from those flowing south tributary to the Danube. The country south of the Carpathians has so far

escaped infection, thanks to its geographical situation; only that part of the Austrian Empire lying north of the Carpathian chain, viz, Galicia, and which is drained by the same system of rivers and in direct water communication with Russia and Prussia, has been infected. The Vistula, Oder (including Warthe), and Elbe (including the Spree and Havel) are connected by numerous canals, making a very complete network of waterways intimately connecting the Polish province of Russia, the northern part of Austro-Hungary, and the Prussian provinces.

Due credit should be given the German sanitary officers for their splendid work. The present apparent freedom from infection, however, can be maintained only by the continuance of the untiring vigilance and prompt action which they have already displayed since the beginning of the outbreak.

October 31. Passed Asst. Surg. A. J. McLaughlin was informed that the Bureau thought it advisable that he should forward to the various consulates at seaports where emigrants from suspected or infected localities embark for United States ports authentic information that he may receive regarding the prevalence of cholera in any localities, and the ports from which it may be expected that emigrants from infected localities may embark for the United States.

October 19. From Consul Brittain, Kehl, Germany, through the Department of State, relative to the appearance of cholera in the city of Strasburg, Alsace, Germany:

I am informed that the first case developed this week in an army recruit from the city of Thorn, in the infected district in the eastern part of Germany. The soldier has been taken to the lazaretto, and his associates are isolated. A second case developed to-day. Should the disease spread to other parts of the city, I will inform the Department by cable.

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

Report from Vineyard Haven, Mass.—Case of measles on schooner Joseph W. Hawthorne.

Surgeon Carmichael reports, November 3, as follows:

A case of measles was admitted to this hospital from the schooner *Joseph W. Hawthorne*, en route from Bangor, Me., to New York, on November 2, 1905.

The case has been placed in the isolation ward.

### INSPECTION SERVICE, MEXICAN BORDER.

Inspection at Eagle Pass, Tex.

### Acting Assistant Surgeon Hume reports as follows:

	Week ended Oct. 28, 1905.
Persons inspected on trains	168 0

### Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports as follows:

Week ended October 28, 1905. Mexican Central passengers inspected, 170; Mexican Central immigrants inspected, 82; Syrians inspected, 4; Japanese inspected, 1; Persian inspected, 1; Spaniards inspected, 4; disinfection of soiled linen imported for laundry work, 387 pieces; detention of 3 Spaniards from Veracruz for 2 days to complete necessary period; vaccination of children of immigrants, 5.

### Inspection at Laredo, Tex.

Acting Assistant Surgeon Hamilton reports as follows:

Week ended October 28, 1905. Passenger trains from Mexico inspected, 14; passengers on trains from Mexico inspected and passed, 613; immigrants on trains from Mexico inspected and passed, 35; immigrants vaccinated upon entry from Mexico, 10; immigrants

deported for reason of disease or other physical cause, 2.

Mortality report of Nuevo Laredo, Mexico, for month ended September 30. Acute hepatitis, age 65 years, 1; parturition, age 30 years, 1; traumatism, age 2 years, 1; paralysis, age 60 years, 1; jaundice, age 6 days, 1; senile decay, age 81 years, 1; tetanus neonatorum, age 3 days, 1; tetanus, age 9 months, 1; tetanus neonatorum, age 6 days, 1; total, 9. Estimated population, 6,000. Rate for year per month, 18.

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

CONNECTICUT—Stamford.—Month of October, 1905. Estimated population, 18,000. Total number of deaths not reported. No deaths from contagious diseases reported.

MARYLAND—Baltimore.—Month of August, 1905. Estimated population, 550,000; whites, 464,000; colored, 86,000. Total number of deaths, 875; white. 653; colored, 222, including diphtheria 5, enteric fever 34, measles 3, whooping cough 5, and 99 from tuberculosis. Month of September, 1905. Total number of deaths, 813; white, 609; colored, 204, including diphtheria 7, enteric fever 37, measles 7, whooping cough 14, and 114 from tuberculosis.

MISSOURI—St. Louis.—Month of September, 1905. population, 685,000; white, 643,000; colored, 42,000. Total number of deaths, 720; white, 626; colored, 94, including diphtheria 7, enteric fever 17, whooping cough 3, and 129 from tuberculosis.

Montana—Helena.—Month of October, 1905. Estimated population 13,000. Total number of deaths not reported. One death from diphtheria reported.

NEW YORK.—Reports to the State board of health, Albany, for the month of September, 1905, from 156 cities, towns, and villages, having an aggregate population of 7,918,000, show a total of 10,580 deaths,

November 10, 1905 2454

including cerebro-spinal meningitis 76, diphtheria 125, enteric fever 178, measles 24, scarlet fever 34, whooping cough 70, and 1,056 from phthisis pulmonalis.

The Monthly Bulletin for September says:

The epidemic mortality of September has fallen from 23.5 per cent of the total in August to 17.3 per cent.

The decrease is mostly in diarrheal diseases, under the age of 5 years, which caused 18 per cent of the deaths in August. One-eighth of the September mortality was from this cause. It was noted in the August Bulletin that while the urban mortality from all causes, and chiefly from diarrheal diseases, had decreased very considerably from July, the rural mortality had increased, a report which caused some comment and request for explanation. The same fact is again true this month, the urban death rate having fallen from 18.2 per thousand population annually to 16.5, while the rural death rate (i. e., of all the State except cities above 20,000 population) is not less but is rather a trifle higher than in August. The reason is largely in the incidence of diarrheal mortality. In July there were 2,200 deaths from this cause in five largest cities, 1,500 in August, and 850 in September. In rural towns (rest of district) there were almost no diarrheal deaths in July, 265 in August, and 225 in September. Diarrhea is an early summer disease in cities and a late summer and fall disease in the country. The epidemic mortality of New York City was 28 per cent of the total in August and 19 per cent in September, while in rural towns it was almost the same in the two months. There were 750 fewer deaths under the age of 5 years in the city this month than last, while in rural towns the number is identical in both months.

There were 160 deaths outside New York and Buffalo from diarrheal diseases, above the age of 5 years; 68 were reported for dysentery, all but 8 being above the age of 60, and 55 were over the age of 70. Of the rest, all but 12 were about the age of 65. There were 21 from State hospitals for the insane.

Typhoid fever has had an identical mortality in September for four years. It has not increased this month from August. October is the month of its largest mortality. We have reports of no unusual epidemics nor have any occurred during the year. Scarlet fever reaches its lowest point in September; this month it is increased from August and is prevailing in the east and central part of the State. Smallpox is not known to exist anywhere in the State. No case of it has been reported since July.

Pneumonia caused 500 deaths during the month, a small mortality, less than in July and August, which is unusual. Bright's disease caused 685 deaths and its mortality has been large through the year.

Pennsylvania—Altoona.—Month of October, 1905. Census population, 38,973. Total number of deaths, 60, including diphtheria 3, enteric fever 1, whooping cough 1, and 4 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of September, 1905. Estimated population, 335,000. Total number of deaths, 331, including diphtheria 3, enteric fever 2, measles 1, whooping cough 2, and 39 from tuberculosis.

#### ARRIVALS OF IMMIGRANTS.

#### Report of immigration at Baltimore.

Office of the Commissioner, Baltimore, Md., November 4, 1905.

Number of aliens who arrived at this port during the week ended November 4, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Oct. 31 Nov. 2	Breslau	Bremen Rotterdam	691 1
	Total	•••••	692

Louis T. Weis, Commissioner.

### Report of immigration at Key West.

Office of the Commissioner of Immigration, Key West, Fla., October 29, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended October 28, 1905; also names of vessels and ports from which they came.

Data		Vessel.	Where from.	Number of aliens.
Oct.	24 26 28	Mascotte	do	22 15 26
		Total		63

JULIUS OTTO, Immigrant Inspector in Charge.

### Reports of immigration at New York.

Office of the Commissioner of Immigration, Port of New York, October 30, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended October 28, 1905; also names of vessels and ports from which they came.

Date		Vessel.	Where from.	Number of aliens.
Oct.	781. 222.22.22.22.23.23.23.23.23.23.24.24.24.24.24.24.24.24.24.24.24.24.24.	La Touraine Umbria St. Paul Celtic Vigilancia Calabria Parima Byron Rhein Umbria Kroaprinz Wilhelm Deutschland a Pennsylvania a Indramayo a Statendam Finland Kaiser Wilhelm der Grosse	Havre Liverpool and Queenstown Southampton Liverpool and Queenstown Habana Naples St. Crux, etc. Rio de Janeiro Bremen Liverpool Bremen Hamburg do Shanghai Rotterdam Antwerp	75( 36) 42) 42) 70( 3) 11( 6) 8
	24 24	Morro Castle	Habana Hamburg	12
	25 25 25	Astoria	Glasgow	138

# Report of arrivals of alien steerage passengers at this port during the week ended October 28, 1905, etc.—Continued.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Oct. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	Oceanic Friedrich der Grosse Prinz Adalbert Prinzess Irene Kaiser Wilhelm der Grosse Fürst Bismarcka Friedrich der Grosse Ernya St. Andrewa Hellig Olava Nord America Pretoria Scotia La Lorraine Lucania Neustria Pannonia Seneca Kaiser Wilhelm der Grosse	Genoa and Naples	473 522 1, 857 1 6 1 1 7 6 1, 202 1, 450 402 633
	Total		15, 412

a Deserters.

ROBERT WATCHORN, Commissioner.

#### Office of the Commissioner of Immigration, Port of New York, November 6, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended November 4, 1905.

Date arriv		Vessel.	Where from.	Number of immi- grants.
Oct.		Peninsular	Azores	26
	29	Blücher	Hamburg	841
	29	New York	Southampton	402
	29	Santiago	Santiago, etc	
	30	Columbia	Glasgow	29
	30	La Gascogne	Havre	1, 470
	30	Vaderland	Antwerp	694
	30	Ryndam	Rotterdam	340
	30	United States.	Copenhagen, etc	414
	30	Amerika a	Hamburg	10
	30		Santos	4
	30	Texas a	Copenhagen	9
	31		do	1
	31		Genoa and Naples	689
	31		Trieste, etc	915
	31		Genoa	v-i
Nov.	ī	Neckar	Bremen	799
	ī		Habana	
	ī	Amethyst	Halifax	ĺ
	2		Hamburg	825
	2		Bremen	718
	2		do	
	2		Hamburg	3 2
	2		Cardiff	3
	3		Liverpool and Queenstown	480
	3		Naples and Genoa	945
	3		Bermuda	220
	3		Copenhagen	ĭ
	3	Colorado	Hull	i
	4		Veracruz	i
	4		Habana	8
	4	Lombardia	Conce and Nanles	2
	4	Hamburg	do Napies	635
	4	Alberta a	Triogto	3
	4	Francesca	do	488
		Total		11, 269

#### Report of immigration at Philadelphia.

OFFICE OF THE COMMISSIONER OF IMMIGRATION, Philadelphia, Pa., November 6, 1905.

Arrival of alien steerage passengers at this port during the week ended November 4, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Oct. 9 80 29	Lindesfarne	BlythQueenstown and Liverpool	1 2 359 362

JNO. J. S. RODGERS, Commissioner of Immigration.

#### Reports of immigration at San Juan.

Office of the Commissioner of Immigration, San Juan, P. R., October 23, 1905.

Number of alien immigrants who arrived at this port during the week ended October 21, 1905; also names of vessels and ports from which they came.

Date of arrival.		Vessel.	Where from.	Number of aliens.
Oct.	17 18 18 18 19 19 21	Julia a  Corintoa Ferdinand de Lesseps Philadelphia Julia b  Julia b  St. Domingue a  Montserrat	Curaçao and La Guaira Santiago Habana and Santiago	1
	- 1	Total		4

a Ponce.

b Mayaguez.

Note.—Seven of the aliens arriving on steamship Montserrat on Oct. 21 were classed as "in transit."

GRAHAM L. RICE, Commissioner.

Office of the Commissioner of Immigration, San Juan, P. R., October 30, 1905.

Number of alien immigrants who arrived at this port during the week ended October 28, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Oct. 25 26 28	Maracaibo a Juan Forgas Montevideo Total	Palma de Majorca, Vigo, and Coruña . Naples, Barcelona, Cadiz, Santa Cruz.	1 10 58 69

a Ponce.

## Inspection of immigrants.

#### MONTHLY.

Brownsville, Tex Buffalo, N. Y Detroit, Mich Duluth, Minn El Paso, Tex Grays Harbor, Wash	do do do	160 77 305	2 151 72	1 9 5	1 9	
Buffalo, N. Y. Detroit, Mich Duluth, Minn El Paso, Tex Gravs Harbor, Wash	do do do	160 77 305		9		Į.
Detroit, Mich Duluth, Minn El Paso, Tex Gravs Harbor, Wash	do do do	77 305	72			1
Duluth, Minn	do	305		5	9 2 9	
El Paso, Tex	do	0.470	295	10	9	
Gravs Harbor, Wash	do	2,412	2,427	45	36	
						No transactions.
Key West, Fla	do					Do.
Key West, Fla	do	66	65	1	1	
Mobile, Ala	do	32	32	0	0 1	1
Naco, Ariz	do	267	257	10	2	1
New Orleans, La	do	69	69	0	0	
New York, N. Y	do	6	6	0	0	
New York, N. Y	do	69, 119	68, 684	435	36	
Niagara Falls, N. Y	dol	539	511		21	
Norfolk, Va	do					Do.
Philadelphia, Pa	do	1,795	1,752	43	2	
Portland, Me	do					Do.
Portland, Oreg	do					Do.
Port Townsend, Wash	do	375	349	40	33	Alien crews, 468 examined, 454 passed.
Richford Vt	ob	9 ]	9 (	0	0	Pressore.
Richford, Vt	Sent	116	116	ŏl	ŏ	
Subports:	OCPU			٠,	١	
Humacao	ob	2	2	0	0	Other subports,
Mayaguez	do	7	7	ŏ	ŏ	no transactions.
Sault Ste. Marie, Mich C		90	83	7	6	no management.
Tacoma, Wash	do	106	104	2	ĭ	

### Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6	UNITED STATES: Alexandria, Va Beaufort, N. C. Biscayne Bay, Fla. Bocagrande, Fla.— Punta Gorda Puntarasa Brunswick, Ga.  Cape Charles, Va.	do	Nor. bk. Birgit a	Oct. 15	Pernambuco
		Nov. 4	Br. ss. Axminster Nor. ss. Gere Br. ss. Breckfield.	Oct. 29 do Oct. 31	New Orleans Colon Veracruz
8 9 10 11 12 13 14	Cape Fear, N. C	Oct. 21 Oct. 28 do Nov. 4			
16 17 18 19 20 21 22 23 24 25 26	Gulf Quarantine, Ship Island, Miss.  Ketchikan, Alaska  Key West, Fla  Los Angeles, Cal  Newbern, N. C.  Nome, Alaska  Panama, Panama  Pascagoula, Miss  Perth Amboy, N. J  Port Angeles, Wash  Port Inglis, Fla	do			
27 28	Portland, Me Port Townsend, Wash	Oct. 28 do do			
29	Reedy Island, Del	Nov. 4			
30 81 32 33 34	St. Johns River, Fla	do Oct. 28	Br. bk. Clan Graham	Oct. 21	New Castle, N.S. W

### and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1		•		No transactions	
2				No report	
3				. dô	
4		1		2 spoken and passed	. 1
5				No report	
6	Brunswick	Disinfected and disc harged ballast.	Oct. 23	1 boarded and passed	. 1
7		Fumigated and released		. Temperatures taken on Nor. ss. Sorland, from Mobile; French ss. Vas- conia, from Tampa; Br. ss. Tripoli, from Colon, and Am. schr. Pete Ramirez, from l'ampa. Temperatures taken	61
	]do	ao		đo	
8	do	Fumigated and passed		Temperature taken on Br. ss. Homeside, from Galveston; U. S. N. col- lier Hannibal, from Key West; Am. schr. David Baird, from Mobile, and Br. ss. Montauk Point, from Savannah.	
9				No report	
10					2
ïï				10 spoken and passed	
12				F	5
13				No. description	20
14	•••••			No transactionsdo	
15				do	
16	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		No report	
17				No transactions	
18 19				No transactions	
20				No report	
21 22 23				dô	
22					3
24				No transactions	
25		• • • • • • • • • • • • • • • • • • • •		No report	
26	A berdeen			No treatment reported	
	•••••••	Remanded to Mullet Key for disinfection.			
ا- <u></u> -ا		• • • • • • • • • • • • • • • • • • • •			1
27 28				Glandular examination on Nor. ss. Vanadis, from Muroran; Br. ss.	8
29				Ilford, from Moji; Am. bkt. Makaweli, from Shanghai; Br. ss. Jason, from Liverpool, and Br. bk. Dundee, from Bremerhaven.  1 spoken and passed. Glandular examination of all on board Nor. bk. Lady Palmerston, from Rio de Janeiro.	24
30				No report	
81				dō	
82 33				do	
84	San Francisco			Glandular examination on Jap.ss. America Maru from Kobe, and Ger. ss. Aragonia from Hong- kong.	7

### Reports from national quarantine

San Pedro, Cal.	parture.	Port of dep	e of val.	Date	e of vessel.	Name	ek ed—	We	Name of station.	Number.
Santa Barbara, Cal.		Iquique	21	Oct.	_	Br. ss. Wad	21	Oct.		34
Am. schr. Katea	••••••		••••		· · · · · · · · · · · · · · · · · · ·	•	28	Oct.		
Br. ss. Nessfield		do	18 19	Oct.	SadieCochrana KateaAlvarettaa	Am. schr. k	0 0 0	do	San Pedro, Cal Santa Barbara, Cal Santa Rosa, Fla	85 86 37
South Atlant Californ   String   Southbend   Southbe	k; pre- ort Rio	Veracruz New York vious por	24	Oct.	ssfield anada	Br. ss. Ness Br. ship Car				
Ga. Southbend, Wash do Am. ss. Irisa. Oct. 18 Washington, N. C. Nov. 4 HAWAII: Hilo. Oct. 14 Honolulu Oct. 21  Kahului Oct. 7 Koloa Oct. 14 Lahaina do Am. ss. Irisa. Oct. 18 Koloa Oct. 14 PHILIPPINE ISLANDS: Cavite Sept. 30 Cebu do Sept. 23 Sept. 23  Zamboanga Sept. 23  Zamboanga Sept. 26  Zamboanga Sept. 16 PORTO RIGO:		• • • • • • • • • • • •		•••••			28	Oct.	South Atlantic Quaran-	89
## ## ## ## ## ## ## ## ## ## ## ## ##	ins	New Orlean	18	Oct.	sa	Am. ss. Iris	)	do	Ga. Southbend, WashTampa Bay, Fla.	
46 Kahului Oct. 14							4 14 21	Nov.	Hilo	44
Caption   Sept. 30				•••••			14	Oct.	Kihei	47 48 49
56 Zamboanga Sept. 16							14 30 23 16	Sept.	Cavite	51 52 53
PORTO RICO:			- 1							
		Maracaibo					- 1		D	
58 San Juan				•••••						59
Subports		Maracaibo.	27	Oct.	Olympia	Dutch sch. 0		do do do do	Arecibo	60 61 62

<sup>&#</sup>x27;a Previously reported.

### and inspection stations—Continued.

Number.	Destination.	Treatment of vessels, passengers, and cargo.	Date of depart- ture.	Remarks.	Vessels inspected and passed.
34	San Francisco	Discharged cargo under precautions.		Temperature taken on Am. ss. City of Sydney from Ancou. 1 boarded and passed. Glandular examination on Am. ss. Siberia from	12
35				Hongkong. Part of cargo of Ger. ss. Neko from Hamburg detained. 2 boarded and passed.	1
36				No transactions	
37	Fact Pace	Fumigated	Oct 99	No transactions	5
31					
::::	Roggy Rayon	do do	Oct 24		1.
	Black Water	do	do		
	Apalachicola	do	do		
	Beatrice	do do do	Oct. 26		
<b> </b> -	Tampa	do	Oct. 28		
	Pensacola	do	do		
	do	do	ao	1 case malarial fever	•••••
ļ	Freenort	do			
	Milton	do			
	Tampa	d.)			
l	Whitfield	do			
l- <u></u> -	Apalachicola	Held . Held 3 days			• • • • • • • • • • • • • • • • • • • •
38	Savannah	Held 3 days	Oct. 26	2 spoken and passed	6
39 40				No report	
41				No report	
42	Tampa	Disinfected and helddo	Oct. 23	No report	5
43	do	do	Oct. 26	No transactions	
44				do	
45				from ss. Sonoma, from San Francisco.	
46					1
17 18			••••••	No report No transactions	• • • • • • • • • • • • • • • • • • • •
49				No transactions.	·····i
50				No transactions	
• • • •		•••••		do	
51				No report	
52				do	
53					21
54	[		i	No reportdo	• • • • • • • • • • • • • • • • • • • •
55				3 steerage passengers and 49 members of 14 crews	36
55 56				3 steerage passengers and 49 members of 14 crews vaccinated.	36
	New York		Oct. 25	3 steerage passengers and 49 members of 14 crews vaccinated.	
56 57	New York		Oct. 25	3 steerage passengers and 49 members of 14 crews vaccinated.	3
56 57 58	New York		Oct. 25	3 steerage passengers and 49 members of 14 crews vaccinated.  3 passengers for Ponce from Curaçao, Porto Rican immunes, were allowed to disembark.	3
56 57		Held in quarantine		3 steerage passengers and 49 members of 14 crews vaccinated.  3 passengers for Ponce from Curação, Porto Rican immunes, were	3
56 57 58 59 60 61				3 steerage passengers and 49 members of 14 crews vaccinated.  3 passengers for Ponce from Curaçao, Porto Rican immunes, were allowed to disembark.  No transactions.	3 2 4
56 57 58 59 60 61 62		Held in quarantine		3 steerage passengers and 49 members of 14 crews vaccinated.  3 passengers for Ponce from Curaçao, Porto Rican immunes, were allowed to disembark.  No transactions.	4
56 57 58 59 60 61		Held in quarantine		3 steerage passengers and 49 members of 14 crews vaccinated.  3 passengers for Ponce from Curaçao, Porto Rican immunes, were allowed to disembark.  No transactions.	3 2 4

### Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6	Baltimore, Md Bangor, Me Boston, Mass. Charleston, S. C. Elizabeth River, Va Galveston, Tex	do Oct. 28 Nov. 4		Oct. 22	Cameron
7 8 9	Gardiner, Oreg	do Nov. 4 Oct. 21	Schr. General Whiting Nor. ss. Alm Nor. ss. Hiram Nor. ss. Corinto Br. ss. Fernfield Br. ss. Anselm Schr. Oscar G Br. ss. Olympia Nor. ss. Fort Morgan Nor. ss. Hispania Br. ss. Garlswood Cuban ss. Mobila	Oct. 15do Oct. 16do Oct. 17do do Oct. 17do do	Chiltepec. Progreso Ceiba Bluefields Tampico Belize Caibarien Limon Bocas del Toro Puerto Cortez Veracruz Habana
10 11 12 13 14 15 16 17 18 19 20	New Bedford, Mass	do do do do do do do		do Oct. 20 do Oct. 21 do	St. Vincent

### municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2				No report	
3				do	
4				do	
5 6	Galveston	Fumigated and held 2 days.	Oct. 24	do	41
• • • •	do	do			
••••	Texas City	do			
7		1	ľ	No report	
8		Disinfected and held	<b></b>	dō	
9	Mobile	Disinfected and held	Oct. 21		
	do	do	do		1
• • • •	do	Disinfected		• • • • • • • • • • • • • • • • • • • •	
• • • •	do	Disinfected and held	do Oct. 19		• • • • • • • • • • • • • • • • • • • •
••••	do	Disinfected and neid	Oct. 17		
••••	do	do			
••••	do	do	do		
	do	do	do		
	do	do	do		
	do	Disinfected and held	Oct. 20		
••••	do	Disinfected and held for observation.	Oct. 19	1 case malaria	
	do	Disinfected	do		
	do	dodo	ao		
• • • • •	do	do	Oct. 20		
••••	do	do	Oct. 21		
••••	do	Disinfected and held			
10		Distinction with including			
îĭ				do	
12				do	
13				do	
14				do	· · · · · · · · · · · · · · · · · · ·
15				ao	
16				No transactions	
17 18					
18			•••••	do.	
20					1
20					

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 30 to November 10, 1905.

For reports received from December 30, 1904, to June 30, 1905, see Public Health Reports for June 30, 1905.

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alaska: Nome	Sept. 25	. 1		From ss. Ohio from St.
Total for Territory	-	<u> </u>		Michael.
Total for Territory, same	•••••			
period, 1904. Arkansas: Fort Smith	May 20-June 3	. 2		
Total for State		2		
Total for State, same period,	• • • • • • • • • • • • • • • • • • • •	3		
1904. California: Los Angeles	July 1-Oct. 21	20		
San Diego	June 1-30	. 1		
San Francisco	July 22-Oct. 21	20		
Total for State	• • • • • • • • • • • • • • • • • • • •	41		
1904.	•••••••••••	3		
Colorado: Boulder County	July 1-Aug. 31	2		
Denver County	June 1-July 31 June 1-30	7		•
Dolores County Douglas County	June 1-30 Aug. 1-Sept. 30	1 15	••••••	
Eagle County	June 1-July 31	9		
Eagle County	June 1-July 31 July 1-Sept. 30	7		
Lake County	June 1-30	2 11	••••••	
La Plata County Larimer County	June 1–30 June 1–July 31	23		
Mesa County	June 1–30	1		
Montezuma County Prowers County	Aug. 1-Sept. 30	22		
Pueblo County	Aug. 1-31	1		
Weld County	Aug. 1-Sept. 30 July 1-31 Aug. 1-31	ī		
m . 16 o	•••••	104		
1904.	• • • • • • • • • • • • • • • • • • • •	167		
District of Columbia: Washington	July 1-Sept. 28	24	2	
Total for District		24	2	
Total for District, same period, 1904.	•••••	6	4	
lorida: Jacksonville	July 1-Oct. 14	5 .		
Total for State		5 .		,
Total for State, same period, 1904.		64	2	
linois:	ľ			
Chicago	June 24-Oct. 28	€8	9	
Danville	June 17-Oct. 9 Sept. 17-Oct. 23	7  -	2	
Galesburg	July 29-Aug. 5	ı .		
Total for State		86	11	•
Total for State, same period, 1904.		201	8	
ndiana:	· ·			•
Bartholomew County J Blackford County J	uly 1-31 uly 1-31 uly 1-31	5 .		
Brown County J	uly 1-31	1 .		
A.,	ווערו עווו	ĭ l.		
Gibson County				
Gibson County	uly 1-31	1 8	••••••	

Place	Date.	Cases.	Deaths.	Remarks.
ndiana—Continued.				
Vanderburg County Washington County	July 1-31	3		
Washington County	July 1-31	3		
Total for State		39	5	
Total for State, same period,		20	5	
1904. owa:				
Davenport				
Total for State		2		
Total for State, same period, 1904.		30		
ansas:				
Allen County	June 1-Sept. 30			
Anderson County	June 1-Aug. 31	5		
Atchison County	June 1-30 June 1-Aug. 31	11		
Barton County		2		
Bourbon County Cherokee County				
Clay County	June 1-30			
Crawford County	June 1-30			
Doninhan County	June 1-30			
Doniphan County Douglas County		8		
Filia County	June 1–30			
Flleworth County	June 1-30	4		
Goory County	Inna 1–30	9		
Ellis County Ellis County Ceary County Geary County Greenwood County	June 1-30			
Jefferson County	June 1–30	4	1	
Johnson County	June 1-30			
Kingman County	Aug 1-31	4		
Leavenworth County	June 1-30			
Lyon County	June 1-Aug. 31	22		
	June 1-Aug. 31			
McPherson County	June 1-Sept. 30	12		
	June 1-30	19		
Mitchell County	Aug. 1-Sept. 30			
Montgomery County	June 1-30	2		
	June 1-Sept. 30			
Nemaha County	June 1-30	7	1	
Osborne County	June 1-30			
Pottawatomie County	June 1-30	3		
Republic County	June 1-Aug. 31	17 !	1	
Reno County	June 1-Sept. 30	3	1	
Rice County	Sept. 1-30		• • • • • • • • • • • • • • • • • • • •	
Riley County	Aug. 1-Sept. 30			
Rooks County	Aug. 1-31			
Calina County	Aug. 1-31 June 1-30			
	June 1-Sept. 30			
cluded).	- 1			
Shawnee County (Topeka included).	June 1-Sept. 30	-		
Smith County	Aug. 1-31			
Stafford County	June 1-Sept. 30	ā	,	
Sumner County	June 1-30	2		
Trego County	June 1-30	8		
Washington County	June 1-Sept. 30		• • • • • • • • • • • • • • • • • • • •	
Woodson County	June 1-Sept. 30			
City included).	June 1-Sept. 30	10		
Total for State	-	406	4	
1	i=	;		
Total for State, same period, 1904.	=	2/8		
entucky: Lexington	July 22-29	3		
	-		<del></del>	
Total for State	=	3		
Total for State, same period, 1904.		4		
ouisiana:	June 17-Oct. 28	33	1	
ATOM ULICALIS	- uno 11-Oct. 20			
Total for State	l l	99 1	1	
Total for State		55	1.	

Place.	Date.	Cases.	Deaths	R	emarks.
Maine:				_	
Cooper	Oct. 6			Present. ported.	Number not re-
East Machias	Oct. 6-14	7		porteu.	
East Machias Jacksonville Wesley	Sept. 28-Oct. 6	5			
Wesley	Oct. 6			Do.	
Total for State		19			
Total for State, same period,					
1904. Massachusetts:					
Lowell	June 24-Sept. 16.	9			
New Bedford	Oct. 8-14	1			
Madel for Otato		10			
Total for State	••••••	10			
Total for State, same period.		75	5		
1904.					
Michigan:	Comt 90		1		
Huron County (Caseville Town- ship).	Sept. 30				
Kalamazoo County (Kalama-	Oct. 22-28	1			
zoo).			_		
Kent County (Grand Rapids)	June 17-Sept. 9		8		
Marquette County (Negauneé). Muskegon County (Muskegon).	July 1-31 July 1-31		1 1		
Ogemaw County	June 1-30		î		
Ottawa County (Jamestown	Aug. 1-31		2		
Township).	Aug. 1-31		,		
Saginaw County (Saginaw)	Aug. 1-81		1		
Total for State		60	15		
Total for State, same period, 1904.	• • • • • • • • • • • • • • • • • • • •	12	3		
dinnesota:					
Anoka County	June 19-Aug. 14				
Benton County	June 19-Aug. 28				
Blue Earth County	June 12-Aug. 21 June 12-Aug. 21				
Clay County	July 10-17				
Douglas County	Aug. 8-14				
Goodhue County	July 24-31				
Hennepin County	June 12-Sept. 11 . Sept. 4	1	•••••		
Lac qui Parle County	June 26-July 3	1			
Lyon County	June 12-26	1			
McLeod County	June 12-July 10 June 12-July 31				
Meeker County	June 12-Aug. 28	34			
Morrison County	June 12-26	1			
	June 12-July 10				
Morrison County Mower County	June 12–26				
Ottortail County	Inno 19_Anor 7				
Pine County	June 26-July 24				
Polk County	July 17-Aug. 7	19 1			
Pine County Polk County Ramsey County Red Lake County	June 19-26	4			
St. Louis County	June 12-July 17	9			
Sibley County	June 12-July 3	3			
Stearns County	June 19-Sept. 11.	81 4	••••••		
Todd County.	June 12-26	7			
Wadena County	June 12-Aug. 21	14			
Wright County	June 12–26	1			
Total for State	ľ	325			
Total for blace					
Total for State, same period, .		264	1		
1904.	ľ				
dissouri: St. Joseph	July 15-29	2			
St. Louis	June 17-July 1	3	i		
i		<del></del>			
Total for State		5	1		
Total for State, same period,		114	14		
1904.					
Iontana:	T 1 T- 1 C-	7			
Carbon County Deerlodge County	June 1-July 31 June 1-30	. 1	••••••		

Place.	Date.	Cases.	Deaths.	Remarks.
Montana—Continued.				
Madison County	May 1-31	. 1		.]
Park County	June 1-July 31	. 3		
Ravalli County	July 1-31	2		
Silverbow County (Butte included).				
Valley County Yellowstone County	May 1-31	1 2		
Total for State		l		
Total for State		\		:
Total for State, same period, 1904.	•••••	36		
Nebraska:				
Omaha	July 1-8	1		
South Omaha	July 14	2		
Total for State		3		İ
Total for State same period		17		
Total for State, same period, 1904.		17		
New Hampshire:				
Franklin				:
Nashua	July 23-Acg. 12	3		E
Total for State		4		
Total for State, same period,		18		1
1904.				!
New York: New York	June 24_Oct 27	6	1	: · At Ellis Island Immiora
New IOIR	June 24-Oct. 27	0	1	At Ellis Island Immigra tion Station, 1 case or
				ss. Nord America iron
Rome	Inly 1_8	1		Naples and Palermo.
Monte	July 1-0			
Total for State		7	1	
Total for State, same period,		23	6	ē S
1904.				f :
North Carolina: Alamance County	July 1-31	1		
Bladen County	July 1–31	6		•
Charakaa County	Inly 1_21	2		
Columbus County	Aug. 1-31	1		
Columbus County Craven County Cumberland County	Aug. 1-31	12		
Edgecombe County	July 1-31	. 3		
Granville County	July 1-31			Number not reported.
Harnett County Henderson County		2		
Hertford County		14		
Hyde County	July 1-31	4		
Mecklenburg County	Aug. 1–31			
New Hanover County Northampton County	July 1-Aug. 31 July 1-31	10		
Pasquotank County	July 1-31			Do.
Pender County	Aug. 1-31			Do.
Richmond County Robeson County	Aug. 1-31 July 1-31	Э		Do.
Sampson County	July 1-Aug. 31	10		20.
Washington County	Aug. 1-31	1		
Total for State		87		
Total for State, same period,		515		
1904.			<del></del> ,	
North Dakota:	Wow 1 91		:	
Bottineau County	May 1-31 May 1-31	1 8	• • • • • • • • • • • • • • • • • • • •	
Grand Forks County	Aug. 1-31	ĭ		
Lamoure County	May 1-31	12		
McHenry County Ramsey County Sargent County	May 1-31	4 12	•••••	
Sargent County	May 1-31. July 1-Aug. 31 May 1-July 31	7		
Steele County	May 1-July 31	10		
Stutsman County	May 1-July 31 May 1-July 31	5		
Ward County Wells County	May 1-31	32	2	
· i				
Total for State	· · · · · · · · · · · · · · · · · · ·	93	2	
Total for State, same period,		68	2	•
1904.	la			

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Butler County	July 2-Sept. 23	. 10		
Butler County	Oct. 28-Nov. 3	. 1		
Darke County	July 2-Sept. 23	13 5		
Fulton County	July 2-Sept. 23	5		
Hamilton County (Cincinnati)	May 26-Oct. 27	35		•
Hardin County	July 2-Sept. 23	. 3		
Lawrence County	July 2-Sept. 23 July 2-Sept. 23	1		
Clark County (Springheld)  Darke County  Fairfield County  Hamilton County (Cincinnati)  Hardin County  Huron County  Lawrence County  Lucas County (including Toledo)	June 17-Sept. 23.	11		
Marion County	July 2-Sept. 23	1	·	İ
Paulding CountyPerry County	July 2-Sept. 23	2 4		
Pickaway County	July 2-Sept. 23			
		ļ		
Total for State		93	2	
Total for State, same period,	; 	1,305	31	
1904. Oregon:	i			
Coos County	Sept. 1-30 June 1-Sept. 30	3 12		
Washington County	Sept. 1-30	1		
Yamhill County	Sept. 1-30	1		
Total for State		17		
Total for State				
Total for State, same period, 1904.			<del></del>	
Pennsylvania: Allegheny	Sept. 3-9	1		
Altoona	July 8-Oct. 14	7		1 case imported.
Allegheny Altoona Braddock York	July 1-8	,1		
York	July 1-Oct. 14	15		
Total for State		24		
Total for State, same period,		35	5	
1904. South Carolina Greenville County	June 17-July 1	2	1	
Total for State		2	1	
Total for State, same period,		6		•
1904. Fennessee: Memphis	Inly 1 Apg 26	5		
_				
Total for State		5		
Total for State, same period, 1904.		40	1	
Utah:	Mov 1 21	87		
Cache County	Sept. 1–30	1		
14 localities Cache County Juab County Salt Lake County Summit County Washington County Wesher	July 1-31	8		
Salt Lake County	July 1-Sept. 30	36		_
Washington County	Sept. 1-30	1 12		•
Weber	Aug. 1-31	1		
Total for State		146		
Total for State, same period,		55		
1904. Virginia: Richmond	July 1–31		1	
Total for State	-		1	
Total for State same period				
1904. Washington:	Tuno 1 20			•
Adams County		6		
Chehalis County	June 1-30	5		
Chelan County	June 1-Sept. 30	8		
	I 1 00	8	i	
Clarke County	June 1-30			
Clarke County	June 1-30 June 1-30 July 1-31	3 1	2	

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Kittitas County	June 1-30	5	'	
Lewis County	June 1-30	8		
Pierce County (Takoma in- cluded).	June 1-Oct. 21	9		•
Skagit County	Aug. 1-31	1		
Spokane County (Spokane)		1		
Whatcom County (Bellingham)	Aug. 1-Sept.30	7		
Total for State		68	2	
Total for State, same period,		101	8	
Visconsin:			:	
	June 17-Sept. 23 .	19		
AppletonLa Crosse	June 17-July 22	4		
Milwaukee	June 17-Sept. 28 .	48	1	
Total for State		71	1	
Total for State, same period,		53		
1904.	j:	1 001	40	
Grand total		1,801	49	
Grand total, same period, 1904		3,626	95	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 21 to November 10, 1905.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama: Castleberry Mobile Bay quarantine	Oct. 15	2 4	2	On ss. Columbia, from Color and La Boca; vessel re
				manded to Gulf quaran- tine.
MontgomeryFlorida:	July 28	1		
BrentPensacolaTampa	Aug. 29-Nov. 3.	1 555 1	1 78	Six cases from Ger.ss. Kaiser.
Georgia: Atlanta			i .	Imported.
Illinois: Chicago	Oct. 1-7		1	A refugee.
Indian Territory: Maysville Kentucky:	-		_	
LexingtonLouisiana:	-			Refugees.
Acadia Parish—Rayne	To Aug. 17	1		
Ascension Parish— Donaldsonville (vicinity of).	Aug. 28-Oct. 18.	27	2	
Port Barrow	Aug. 14-Oct. 7 Sept. 23	52 1	3	
Total for parish		80	5	
Assumption Parish— Bayou Bœuf and vicinity	Aug. 26-Oct. 2			
Bayou Lafourche Bayou Louis Grosse Tete	Sept. 19-Oct. 21.	13 2	2	
Plattenville (vicinity of)	Sept. 30-Oct. 16.	<u>7</u>		
Total for parish		48	2	
Avoyelles Parish— Borodino Bunkie and vicinity Evergreen (vicinity of)	Sept. 25 To Oct. 28	1 11	2	
Moreauxville	Sept. 18			
Total for parish		15	2	

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
ouisiana—Continued.				
Caddo Parish—Shreveport de-	To Aug. 14	4		
tention camp.		•	i _	
Calcasieu Parish—Bonami	To Aug. 14	.3	2	New cases reported Oct. 8.
East Baton Rouge Parish—	Sept. 9-Oct. 18	10	1	One case imported from New Orleans.
Baton Rouge. East Carroll Parish—				New Orleans.
General	Oct. 5			Present. Number not given
Atherton		8	2	
Laka Dravidance and vi-	1		i	
cinity	Aug. 14-Oct. 18	318	38	Not afficial
Shelburn	Sept. 15-Oct. 26.	15	1	Not official.
Total for parish		341	41	
Iberia Parish—				
Jeanerette (vicinity of)	Oct. 21	1		
Jeanerette (vicinity of) New Iberia	Oct. 12-15	13	1	
Total for parish		14	1	
Iberville Parish—	Ī			
Bayou Goula	To Aug. 21	2	1	
Elizabeth	Aug. 21-Sept. 13.	13		
Elizabeth Grosse Tête. Maringouin New Iberville	Sept. 27-Oct. 3	10	1	
Maringouin	Oct. 6	1		
New Iberville	Oct. 10	2	• • • • • • • • • • • • • • • • • • • •	
Rosedale	Sept. 27	3 2	1	
St. Gabriel Union plantation	Oct 13		· · · · · · · · · · · · · · · · · · ·	
-	1.			
Total for parish	······	34	8	
Jefferson Parish—	Ī			
General	Oct. 19	1	1	
General	Aug. 30-Oct. 28	106	10	Number for Oct. 18 no
(Clark Cheniere, Kintin's Camp, and Cheniere				given.
Camp, and Cheniere	İ	İ		
Caminada included). Bell plantation	To Aug 14	1	1	
Estelle plantation	Sept. 5	3		
Grand Isle (vicinity of)	Sept. 15-Nov. 3.	53	3	Number not given for Oct
		_		18.
Gretna		9 98	7	
Hanson City Harveys Canal	Aug. 10-001. 10 .	1	•	,
L'onnor	Ang 21_Oct 21	179	23	
Larose	Sept. 9-17		2	
Larose Lower Coast McDonoughville	Sept. 23	12		
McDonoughville	Aug. 18-Oct. 7	11		
Snrewspury	Aug. 19-Sept. 0	4	3 2	
Waggaman (vicinity of) Westwego	To Aug. 20	2	2	
Willswood	Aug. 23-Oct. 9	30	ĩ	
	-	;		
Total for parish	······ <u></u>	507	55	
Lafayette Parish-Lafayette	Aug. 15-Sept. 26.	8		
Lafourche Parish—	i <sup>-</sup>			
Lafourche Crossing Leeville district	Aug. 14-Oct. 19	16	2	
Leeville district	Aug. 15-Nov. 3	430	57	This includes to Nov. 3
		i		cases and deaths at Belle
		ŀ		Amie: to Oct. 16: 8 cases, 3 deaths at Bowie; to Nov.
	:	1		3: cases and deaths at
· · · · · · · · · · · · · · · · · · ·	1	1	İ	Cote Blanche; to Oct. 16:
i		i	1	left side of bayou, 39
	:		1	cases, 4 deaths; Ludiniere
Thibodaux	Oct. 4-6	1	1	plantation, 9 cases.
!	<u>-</u>	447	60	
Total for parish				
Total for parish	=			
Madison Parish—	į=		_	
Madison Parish—	į=	27	1	
	į=	27 317	1 18	
Madison Parish—	Sept. 14-Oct. 26 Aug. 14-Oct. 28			

#### Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
and down and an arrangement of the second				
ouisiana—Continued. Morehouse Parish—			1	
General	Sept. 18		. 1	
Merrouge		a 1		
		!	·	
Total for parish		1	1	
Natchitoches Parish-				
Bayou Natchez (vicinity of)	To Oct. 28	81	5	
Nachitoches			ž	
Newton	Oct. 18	Ī		
			<del></del>	
Total for parish		83	7	
Orleans Parish-New Orleans	July 21-Nov. 8	3,389	459	1 case on bark Alaska.
				1 0000 01 011 1110
Plaquemines Parish—				
Bayou Cook	Aug. 14-Sept. 3		1	
Diamond Empire				
Greenwood plantation	Aug. 14-26 Sept. 8	i		
Pointe a la Hache	Oct. 2	ī		
Pointe Celeste	Aug. 14-Sept. 23.	28	6	
St. Philip	Aug. 11-20	1		
Sunrise	Aug. 15-26	$\frac{1}{2}$		
Vaccaro Woodland plantation	Sept. 8-Oct. 19		1	
woodiana plantauoz	Sept. 5-0ct. 15	10		
Total for parish		60	8	
Danidas Davish			<del></del>	
Rapides Parish— General	Oct.3	2		
Alexandria detention		19	1	
camp.	11 ug. 10 ocu v		1 1	
Lecompte	Sept. 13-18	3		
matal fan maniah			·	
Total for parish	• • • • • • • • • • • • • • • • • • • •	24	1	
St. Bernard Parish—				
General	Sept. 16-Oct. 9	34		
An Italian village	Sept. 15		1	
Bourgenemouth				
Corinne		2		
Millaudon		i		
St. Bernard		12	1	
St. Orys	Sent. 11	1		
Slaughterhouse	Sept. 4-26	10		
Stocklanding Terre aux Boeufs	Sept. 4-26 Sept. 12-30	8		
Terre aux Boeurs	Aug. 31-Sept. 14.	7 1	1	
Toca Verrett		2		
4 C11 C00	Бери 1	<b>_</b>		
Total for parish		80	3	
Ot Observe Death				
St. Charles Parish— Cedar Grove	Sont 16	9	} ;	
Diamond plantation (and	Sept. 16 Aug. 14–18	b 18	3	
vicinity).	nug. 11 10	* 10		
Frellsin	Oct. 18	1		
Pecan grove Prospect plantation	Aug. 18-Sept. 10.	20	5	
Prospect plantation	Sept. 1-4	4		
Sarpy	Aug. 19-Sept. 23.	13 61	6	
bu nose (and vicinity)	rug. zz-ocpv. zv.			
Total for parish		119	16	
04 T D	į:			
St. James Parish—	A 110 90			
BelmontGrammercy	Aug. 30 Sept. 1-3	1 1		
Lutcher	Aug. 15-Sept. 26	5		
Total for parish		7		
	=			
St. John the Baptist Parish— Dutch Bayou	Sont of		- 1	
Edgard	Sept. 26 Sept. 11	1 3		
Laplace (and vicinity, in-	Aug. 16-Oct. 5	158	16	
cluding Lions).	- 1	100		
Lucy	Oct. 11	3		
a 1 dimmet d				

#### Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana—Continued.				
St. John the Baptist Parish— Continued.				
Reserve plantation (and vicinity).	Aug.14-Sept. 27.	a 14	2	
Terre Haute	Sept. 9	1		
Total for parish		180	18	
St. Mary Parish—				
Amelia Baldwin	Aug. 26-Oct. 21 Oct. 20			
Bellesein plantation Franklin		43	5	
Glenfield plantation	Sept. 15 Aug. 14-Sept. 1	4 b3		
Morgan City Patterson and vicinity	Aug. 14-Oct. 20	530	20	
Riverside plantation	Aug. 14-Sept. 15.	181	8	
Total for parish		845	36	
St. Tammany Parish— Abita Springs	Oet. 2	1		
Covington	Sept. 29-Oct. 10 .	5		1 imported.
Florenville (vicinity of) Madisonville	Sept. 11 Aug. 19	1	1	
Mandeville	Aug. 22-Oct. 1	2		
Total for parish	• • • • • • • • • • • • • • • • • • • •	9	1	
Tangipahoa Parish— Kentwood	Sept. 17			
	Sept. 17			
Tensas Parish— Kempsbend	Sept. 17-30	2		1 on Government boat.
St. Joseph (vicinity of) Waterproof (vicinity of)	Sept. 18 Sept. 23	3 1		
Total for parish		6		
Terrebonne Parish— General	Oct. 16-28	_6	1	
Ardoyne plantation Bayou Cane	Aug. 14-Oct. 16 . Sept. 3	55 1	3	
Bayou Terrebonne Bellegrove	Sept. 4	1 68	5	
Crescent Farm Ellendale	Aug. 31-Oct. 10 Oct. 7-24	119 15	1	
Houma	Aug. 29-Sept. 22.	9 46	3	
Rebecca	Aug. 31-Oct. 24 Sept. 15-27	12	1	
Smithville	Sept. 9 Oct. 23	1 1		
Total for parish		334	14	
dississippi: Anguilla (vicinity of)	Sept. 6	1		In a refugee from Vicks- burg.
Enoka Gulfport	Sept. 15	1 120	2	Reporting as North Gulf-
dunport	Aug. 10-001.20	120	2	port in previous Public
Gulf Quarantine	July 22-Oct. 7	73	1	Health Reports. On vessels. One case from
				ss. Shetland, remanded from Mobile Bay quaran-
				from schooner Spy from
Hamburg	Sept. 15-Oct. 26	50	8	Scranton for Biloxi. One refugee.
Handsboro	Sept. 17-Oct. 6 To Sept. 25	5 2		<b>G</b>
	Aug. 28	í		Diagnosis proved not yel-
	Oct. 18	1		low fever.
Mississippi City	July 28	71		
Moss Point	Sept. 29	3	7	
Pearlington	Sept. 1	142		
Port Gibson	Sept. 27-Oct. 24	63	2	
Rosetta	To Oct. 17	32	7	

#### Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi—Continued. Roxie (vicinity of) Scranton. Soria. Sumrall. Vicksburg and vicinity. New York: New York Quarantine Ohio: Cincinnati	Sept. 29-Oct. 1	2 1 180	1 27 1	From ss. Advance from Colon. Refugees.

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

		of	H <sub>o</sub>					Deat	hs fi	rom-	_			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Fitchburg, Mass. Fort Smith, Ark Do Galesburg, Ill Hyde Park, Mass. Jacksonville, Fla Johnstown, Pa. Kalamazoo, Mich	Nov. 4 Oct. 28do Nov. 4 Oct. 28 Nov. 4do Oct. 28 Nov. 4do Oct. 28 Nov. 4do Oct. 28 Nov. 4do Oct. 28 Nov. 4do Oct. 28 Nov. 4do Oct. 28 Nov. 4 Nov. 1 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Nov. 4 Oct. 28 Oct. 21 Oct. 28do Oct. 28 Nov. 4 Oct. 28do Oct. 28 Nov. 4 Oct. 28do	38, 973 14, 509 15, 085 30, 345 508, 957 16, 145 38, 647 560, 892 15, 654 40, 063 91, 886 75, 935 2, 441 2, 441 2, 441 2, 441 2, 441 2, 441 2, 441 1, 586 34, 072 1, 698, 575 19, 167 381, 766 3	8 8 6 4 4 11 180 77 12 190 0 4 8 8 23 23 0 0 4 4 15 1498 6 6 125 105 7 7	30 2 2 22 1 4 1 1 40 112 15				11		9	1 1 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	2
Kingston, N. Y La CTONSE, Wis Lawrence, Mass Lexington, Ky Los Angeles, Cal Do Lowell, Mass Ludington, Mich McKeesport, Pa Malden, Mass Manchester, N. H Marlboro, Mass Massillon, Ohio Medford, Mass Melrose, Mass Memphis, Tenn Milwaukee, Wis	dodododo Oct. 21 Oct. 28 Nov. 4do Oct. 28dodo	21, 535 28, 895 62, 559 26, 369 102, 479 102, 479 94, 969 7, 166 34, 227 33, 664 56, 987 13, 609 11, 944 18, 244 12, 962 102, 320 285, 315 21, 228	8 11 21 17 61 43 21	3 1 2 12 9 4  3 2				1		1		2 1 1 1 3	2	i

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

		ted of	ä					Deat	hs fi	om-	-			
Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Nashua, N. H.  Do. Nashville, Tenn Newark, N. J. New Bedford, Mass Newburyport, Mass Newburyport, Mass New Orleans, La. Newton, Mass. New York, N. Y. Norristown, Pa North Adams, Mass Omaha, Nebr Pittsburg, Pa Plainfield, N. J. Portland, Me Providence, R. I. Quincy, Mass Do. Reading, Pa Rochester, N. Y. San Francisco, Cal. Seattle, Wash Sioux Falls, S. Dak Somerville, Mass South Bend, Ind Springfield, Ohio. Steelton, Pa Tacoma, Wash Taunton, Mass Titusville, Pa Trenton, N. J. Waltham, Mass Washington, D. C. Wheeling, W. Va Wilkes-Barre, Pa Williamsport, Pa Do.  Wilmington, Del Winona, Minn Worcester, Mass York, Pa Zanesville,Ohio. Do	Nov. 4do Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28 Nov. 4 Oct. 31 Oct. 31 Oct. 31 Oct. 31 Oct. 31 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Nov. 4 Oct. 28do Oct. 28do Nov. 4 Oct. 28do Oct. 28do Oct. 28do Oct. 14	23, 898 23, 898 20, 865 246, 070 63, 442 14, 478 287, 104 33, 587 3, 437, 202 24, 200 18, 643 102, 555 321, 616 50, 145 175, 597 23, 899 38, 24, 782 80, 671 10, 266 837, 714 118, 421 28, 757 76, 508 19, 774 118, 421 33, 708 23, 538 23, 538 23, 538 23, 538	3 5 30 722 11 139 7 7 1,187 7 6 6 15 113 3 19 6 6 9 9 4 4 21 75 134 16 6 5 112 2 2	20 150  2  1 3 5 21 1 1 1 1 1 1 1 1 1 5 3 3 3 3 3 3 3 1 1 1 1	9	1		1		6 · 1 · 1 · 3 · · · · · · · · · · · · · ·		3 1 22 5 5 1 1 1 1 1 1 1 1	5	

#### FOREIGN AND INSULAR.

#### AUSTRIA-HUNGARY.

Report from Fiume—Inspection of emigrants.

Consular Agent La Guardia reports, October 14, as follows: Steamship *Pannonia* sailed October 12 for New York. Embarked 2,038 steerage passengers; rejected at final inspection 12; inspected and labeled 2,500 small and 54 pieces large baggage; disinfected 74

pieces containing used feathers and bedding.

Report from Trieste-Inspection of emigrants-Contagious diseases.

Assistant Surgeon Foster reports, October 19, as follows:

During the week ended October 14, 1905, the steamship Francesca sailed for New York via Naples and Palermo. There were inspected and passed 319 steerage passengers and 81 pieces of baggage; 191 pieces of baggage were disinsfected.

During the week ended October 14 contagious diseases were reported at the health office of Trieste as follows: Varicella, 1 case; measles, 13 cases; scarlatina, 5 cases; diphtheria and croup, 3 cases;

typhoid (enteric) fever, 14 cases and 3 deaths.

#### BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality statistics—Plaque, small pox, and yellow fever.

Acting Assistant Surgeon Stewart reports, October 4, as follows: During the two weeks ended the 1st instant the following vessels were inspected by me and received bills of health from this consulategeneral: On the 19th ultimo the British steamship Moorish Prince, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the ship while in this port; on the 25th ultimo the British steamship Tintoretto, for New York, with a cargo of coffee, 4 first-class and 14 steerage from here for New York, no change in the personnel of the crew while here, and on the same date the British steamship Cavour, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew personnel while here. All these vessels discharged and loaded in the open bay. No other vessels left this week requiring inspection from this office.

### Mortality reports of Rio de Janeiro.

During the week ended September 24, 1905, there were 313 deaths, including 3 from yellow fever (none occurring in any hospitals), 4 from plague, and 2 from smallpox.

2477

November 10, 1905 2478

There were also 7 new cases of yellow fever reported, of which number 3 were verified, 12 cases of variola, and 6 of plague. At the close of the week there were 40 cases of variola, 1 of yellow fever, and 8 of

bubonic plague in hospital São Sebastião.

Other causes of deaths were as follows: Measles, 13; whooping cough, 1; diphtheria, 1; grippe, 12; typhoid (enteric) fever, 1; dysentery, 1; malarial fevers, 6; tuberculosis, pulmonary variety, 66; other forms of tuberculosis, 3; septicemia, 3; syphilis, 1; cancer, 8; general diseases, 4; diseases of the nervous system, 26; of the respiratory system, 41; of the circulatory system, 47; of the digestive system, 47; of the urinary system, 4; puerperal septicemia, 1; congenital debility, 6; senile debility, 3; violence, 5; suicide, 2; and diseases badly defined, 2. Natives, 247; foreigners, 66.

Daily average of deaths, 44.71, compared with 37.42 for the preced-

ing week, and with 54 for the corresponding week of 1904.

Coefficient per each 1,000 of the estimated population—905,000—18.03.

Highest range of the thermometer, 27.6° C.; lowest, 17.6°. Aver-

age for the week, 21.79°. Total rainfall, 3.13 mm.

During the week ended October 1, 1905, there were in all 284 deaths from all causes. This included 8 from plague, with 17 new cases, and 4 from variola with 12 new cases. There were neither cases nor deaths of yellow fever during the past week, an excellent result of the steady work of the health department.

At the close of the week there were 43 cases of variola and 9 cases

of plague in the hospital São Sebastião.

Other causes of deaths were as follows: Measles, 10: diphtheria, 1; grippe, 6; dysentery, 3; leprosy, 2; beriberi, 1; malarial fevers, 4; tuberculosis, pulmonary variety, 36; other forms of tuberculosis, 3; septicemia, 1; syphilis, 2; cancer, 9; general diseases, 3; diseases of the nervous system, 25; of the circulatory system, 45; of the respiratory system, 45; of the digestive system, 41; of the urinary system, 8; of the skin, 1; of the organs of locomotion, 1; senile debility, 4; congenital debility, 14; violence, 5; suicide, 1; and disease badly defined, 1.

Less than 5 years of age, 108; natives, 233; foreigners, 50; and

nationality unknown, 1.

Daily average of deaths, 40.57, compared with 44.71 for the preceding week and with 63.14 for the corresponding week of 1904.

Coefficient per each one thousand of the estimated population—

905,000—16.36.

Highest range of the thermometer during the week, 31.4° C.; lowest, 16.2°. Average for the week, 21.20°. Total rainfall, 11.36 mm.

#### BRITISH HONDURAS.

### Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended October 26, 1905. Present officially estimated population, 8,500. Number of deaths, 2; prevailing diseases, malarial fevers; general sanitary condition of this port and the surrounding country during the week, fair. Two suspicious cases of fever were recently observed, but necropsy and blood examination proved that they were malarial. The Stegomia has been found in fully 60 per cent of all water recep-

tacles, particularly in the smaller containers. The purser of the steamship *Belize*, who was injured by burning alcohol, was refused permission to land and enter the public hospital by the quarantine board.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 20 20 25	Belize Orion Sarstoon	Mobile New Orleans via Mexican ports. Newport News via Jamaica.	20 35 36	13	i	

#### CANADA.

#### Inspection of immigrants at Quebec.

Passed Assistant Surgeon Kerr reports as follows: Month of October, 1905. Number of immigrants inspected, 1,727; number passed, 1,698; number rejected, 29; number certified for rejection on account of dangerous contagious or loathsome diseases, 14.

#### COSTA RICA.

### Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended October 28, 1905. Estimated population, 4,000; 6 deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 23	AlleghanyOlympiaMt. Vernon	New York	48	10	2
26		New Orleans .	38	0	0
28		Mobile	20	4	0

One bill of health for Bocas, Panama, was viséed.

#### CUBA.

Report from Habana—Inspection of vessels—Yellow fever case on steamship Vigilancia, previously reported—Smallpox case imported from Canary Islands.

Acting Assistant Surgeon Delgado reports, October 30, as follows:

#### Week ended October 13, 1905.

Vessels inspected and bills of health issued	26
Crew of outgoing vessels inspected	998
Passengers of outgoing vessels inspected	302

In the report of transactions of the service at this port during the week ended October 21, I reported the arrival on October 16 of the American steamship Vigilancia, from Veracruz and Progreso, with one of the crew with a high fever, who was transferred to Las Animas hospital with all the customary precautions. The Vigilancia sailed for New York on the 17th instant. On inspection the rest of the crew and passengers were found in good health, and a note was made in the bill of health of the man sent to hospital for observation. The commission on infectious diseases met several times, but were not able to diagnose the case definitely until the 24th instant, when it declared the case to be one of yellow fever.

The patient is now convalescing and probably will be discharged from the hospital in a day or two. I will forward the clinical history

of the case as soon as received.

A person recently arrived from the Canary Islands was reported a few days ago at the village of La Salud, in Habana Province, ill with

smallpox, from which she died on the 28th instant.

Quarantinable diseases reported during the week were 1 imported case of yellow fever from Mexico, and the 164 cases of leprosy in this city.

Suspect case at Guantanamo not yellow fever.

HABANA, November 5, 1905.

WYMAN, Washington:

Suspect of yellow fever reported at Guantanamo; Spaniard; four months in Cuba. Doctor Agramonte starts to-night to establish definite diagnosis. Will cable result.

FINLAY.

SANTIAGO DE CUBA, November 5, 1905.

WYMAN, Washington:

In accordance with orders from Insular State health authorities, the local board of health of Santiago de Cuba have gone to investigate report that yellow fever has occurred at Guantanamo; returned November 4; diagnosis confirmed, 1 yellow fever. Agramonte expected here from Habana, will arrive at Santiago de Cuba to-night going Guantanamo. Launch gave information the Navy surgeon in charge Guantanamo. Will write first mail.

WILSON.

Habana, November 7, 1905.

WYMAN, Washington:

Suspect yellow fever at Guantanamo died yesterday. Autopsy by Doctor Agramonte showed gastric ulcer and chronic nephritis; no lesions of yellow fever.

FINLAY.

Santiago, Cuba, November 7, 1905.

WYMAN, Washington:

Governor announced death supposed yellow fever Guantanamo. Autopsy made corrected diagnosis acute nephritis and gastric ulcer.

Wilson.

NOTE.—Information to this effect was furnished to the medical officer in command of the Gulf quarantine, Ship Island, Mississippi, to State Health Officer J. Y. Porter, Pensacola, Fla.; to Dr. Edmond Souchon, president of the Louisiana State board of health; to Dr. Henry Goldthwaite, health and executive officer, quarantine board of Mobile Bay, Alabama, and to State Health Officer Tabor, Austin, Tex.

Quarantine against Tampa and Key West modified.

HABANA, November 8, 1905.

WYMAN, Washington:

With some restrictions quarantine has been raised against Tampa and Key West. Copy of decree by mail. Autopsy on suspect at Guantanamo reveals acute nephritis and gastric ulcer.

Delgado.

Vaccination of emigrants for the Canal zone.

During the month of October, 1905, certificates of vaccination were issued to 19 persons leaving this port for the Canal Zone.

Report from Matanzas—Inspection of vessels—Precautionary detention of schooner Lord of Avon—Scarlet fever.

Acting Assistant Surgeon Nuñez reports, October 30, as follows: During the week ended October 28, 1905, bills of health were granted to 4 vessels bound for United States ports in good sanitary condition.

Precautionary quarantine while in port was observed by the Cuban authorities against the British schooner Lord of Avon, which arrived in this harbor October 15 from Mobile with a cargo of lumber. No sickness occurred on board up to October 27, when she cleared for Mobile direct.

Two cases of scarlet fever were officially reported during the past week in a centrally located section of this city.

No quarantinable diseases have been reported.

The mortuary report for the latter part of the present month will be submitted with my next report.

Report from Santiago—Inspection of vessels—Mortality.

Acting Assistant Surgeon Wilson reports, October 31, as follows: During the week ended October 28, 1905, bills of health were issued to 7 vessels bound for the United States.

No quarantinable disease has been reported.

Mortality for the week ended October 28, 1905, 27.

Annual rate of mortality for the week, 30.85 per 1,000. Estimated population, 45,500.

November 10, 1905 2482

#### ECUADOR.

Reports from Guayaquil—Mortality—Smallpox and yellow fever— Inspection and fumigation of vessels.

Temporary Acting Assistant Surgeon Gomez reports, October 11 and 19, as follows:

Week ended October 10, 1905.

Present officially estimated population, 60,000.

Mortality from all causes, 57, as follows: Smallpox, 8; infectious fever, 7; tuberculosis, 7; pernicious fever, 3; pneumonia, 3; dysentery, 2; enteritis, 2; hepatitis, 2; tetanus, 1; gastric fever, 1; palu-

dism, 1; cholera infantile, 1; from all other causes, 19.

Three bills of health were issued during the week. October 4 the German steamship Neko, from Hamburg, touching at Chilean and Peruvian ports, cleared for San Francisco with 4 passengers from here for that port. Vessel fumigated. October 5 the British steamship Chile, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 2 cabin and 8 steerage passengers from here; 2 cabin and 1 steerage passengers from ports south were placed in quarantine. Passengers were all examined; also 15 pieces of baggage. Two certificates of immunity were issued. Vessel fumigated. October 6 the British steamship Manavi cleared for Ancon, Canal Zone. No passengers from here for that port. Vessel not fumigated.

Week ended October 17, 1905.

Mortality from all causes, 59, as follows: Smallpox, 4; yellow fever, 1; tuberculosis, 8; pneumonia, 4; paludal fever, 4; tetanus, 4; pernicious fever, 5; infectious fever, 6; diarrhea, 1; hepatitis, 1; meningitis, 2; gastric fever, 1; dysentery, 3; stillbirth, 1; from all other causes, 14.

Two bills of health were issued during the week: October 11 the Chilean steamship *Tucapel*, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 18 cabin and 2 steerage passengers from here; 1 cabin and 2 steerage passengers from ports south were placed in quarantine to complete ten days from port of last exposure; passengers were all examined; also 57 pieces of baggage. Vessel fumigated and 7 certificates of immunity issued. October 16 the German steamship *Assuan* cleared for San Francisco with 18 passengers for intermediate ports; vessel fumigated.

#### GERMANY.

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

Consul-General Thackara reports, October 23, as follows:

The death rate of Berlin for the week ended October 7 was considerably lower than that of the preceding week, amounting, calculated on the year, to 14 per thousand of the population, thereby corresponding almost exactly with the rate for the same week of last year. Of the large towns and cities of Germany almost two-thirds showed less favorable health conditions than Berlin, viz: Königsberg, Breslau, Leipzig, Halle, Hanover, Bremen, Cologne, Aix la Chapelle, Munich, Nuremberg, Stuttgart, Carlsruhe, Rixdorf (with 17.7), as well as Paris and Vienna.

The following cities, on the other hand, had a lower rate of mortality than Berlin, namely: Hamburg, Frankfort-on-the-Main, Brunswick, Magdeburg, Dresden, Charlottenburg (with 10.8), Schöneberg (with 9.5), and also London. Since the foregoing week the decrease in the number of deaths has been principally among children in the first year of life. The infant death rate fell from 4.7 per year and thousand in the preceding week to 3.8 in this week, being thereby equal to the Hamburg figure, but lower than the rates of Munich and Leipzig. There was a noticeable decline in diseases of the digestive organs, while those of the respiratory organs showed an increase, infectious diseases showing no important variation. There were registered 73 deaths from cholerine and catarrh of the stomach and intestines (including 70 infants), 83 deaths from tuberculosis (as compared with 56 in the preceding week), 69 deaths from diseases of the respiratory organs, 10 deaths from scarlet fever, 8 deaths from whooping cough, 5 deaths from measles, 4 deaths from influenza, and 4 deaths from enteric (typhoid) fever. Finally, 21 persons died by violence.

#### GUATEMALA.

### Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended October 21, 1905. Present officially estimated population, 3,500. No deaths; 1 case convalescent yellow fever, sick from October 9 to 15; prevailing diseases, malarial and yellow fevers; general sanitary condition of this port and the surrounding country during the week, infected.

A bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 18	Belize.	Mobile	20			

#### HAWAII.

### Plague deaths at Honolulu.

Honolulu, October 31, 1905.

WYMAN, Washington:

Two fatal plague October 30, Honolulu.

Новру.

#### HONDURAS.

### Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended October 28, 1905. Present officially estimated population, about 4,000; 1 death; prevailing disease, malarial; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Numberor	Pieces of baggage disinfected
Oct. 24 26	John Wilson Rosina	Mobile New Orleans via Tela and Cuba.	17 27	0	0	0
28	Jos. Vaccaro	New Orleans via Ru- atan, Truxillo, and Ceiba.	28	0	0	0

# Report from Puerto Cortez, fruit port—Yellow fever.

Acting Assistant Surgeon Carter reports as follows: Week ended October 24, 1905. Present officially estimated population, 4,000; 1 death; prevailing diseases, yellow fever and malarial fever; general sanitary condition of this port and the surrounding country during the week, infected. Yellow fever still exists on line of railroad at Choloma and San Pedro; Choloma, 3 cases, 1 death; San Pedro, 2 cases, no deaths; Rio Blanco, no cases, no deaths; Chamelicon, no cases, no deaths.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Oct. 21 22 23	Utstein Veuus Habil	do	16 32 15	0 0 0	0 0 0	0 0

# Yellow fever on line of railroad.

The situation here at present is as follows: Puerto Cortez, no cases of yellow fever reported since September 29, when the last case reported died. On line of railroad, Choloma had 3 cases and 1 death during the week; San Pedro, 2 cases, 0 deaths; Rio Blanco, 0 cases reported, 0 deaths; Chamelicon, 0 cases, 0 deaths.

### INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, October 11, as follows: During the week ended October 7, 1905, bill of health was issued to the steamship Neuenfels, bound for Boston and New York, with a The usual precautions were taken, holds fumigated, total crew of 63. rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended September 23, 1905, there were 89 cases and 64 deaths from plague in Bengal, and 4,695 cases and 3,192 deaths

from plague in India.

#### ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Infectious diseases.

Acting Assistant Surgeon Buonocore reports, October 23, as follows: During the week ended October 21, 1905, 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.	dicin-
Oct. 17	CreticThomas	New Vork Pensacola	753	190	950
18 19 21	Francesca Lombardia Italia	New Yorkdo	151 8 <b>3</b> 2	10 160	250 1,150
21	do		405	75	680

#### PALERMO.

		1	ı	1	
Oct. 19	Francesca	New York	24	6	37
			l		

### Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Tracho- ma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Oct. 17	Cretic	20	1	6		1	28
18 19 21	Francesca Lombardia Italia	8 13	6	4 10	3	5	12 <b>37</b>
:	do	17	2	8	1	2	30
	Total	58	9	28	4	8	107

### PALERMO.

Oct. 19 Francesca 5 2
-----------------------

## Infectious diseases.

For the week ended October 19, 1905, the following reports were officially registered:

Smallpox.—One case at Anzio (Rome), 2 cases in the province of Genoa, 2 cases at Torrabruna (Chieti), and 11 cases at Terranova (Caltanisetta).

Scarlatina.—Twenty cases at Camarata and 10 at Casteltermini (Girgenti); 12 cases at Piazza Armerina (Caltanisetta).

Diphtheria.—Eighteen cases at Cortona (Arrezo).

Malarial diseases.—A great number of cases reported in the provinces of Novara, Milan, and Rome, in southern Italy, and in Sardinia and Sicily.

2486

Anthrax.—Three cases at Ravanusa (Girgenti), and 3 at Carpineto Lonello (Chieti).

Cerebro-spinal meningitis.—Only 1 case at Delia (Caltanisetta).

For the month of July, 1905, the number of cases of infectious diseases in Italy was as follows: Measles, 10,845; scarlatina, 594; smallpox, 344; enteric fever, 4,303; diphtheria, 997; puerperal fever, 171; pulmonary tuberculosis, 669; malarial diseases, 47,957; pellagra, 323; hydrophobia, 6; anthrax, 328, and glanders, 4.

#### MEXICO.

Report from Progreso—Mortality—Inspection of vessels—Sanitary conditions—Oiling of mosquito-breeding places resumed.

Acting Assistant Surgeon Harrison reports, October 26, as follows: During the period from October 15 to October 26, 1905, there were 10 deaths from the following causes, viz: Paludal fever, 3; enteritis, 2; old age, 1; cardiac hypertrophy, 1; pellagra, 1; gastritis, 1; dysentery, 1. Sanitary conditions remain about the same as at time of last report, but oiling of mosquito-breeding pools and tanks has been resumed. Six vessels were dispatched, carrying 204 in crews and 50 passengers; two of the ships were fumigated.

Report from Tampico—Inspection and fumigation of vessels—Mortuary statistics—Mosquitoes.

Acting Assistant Surgeon Frick reports, October 30, as follows:

Week ended October 28, 1905.

October 25. Inspected and passed the British steamship *Ursula Bright*, bound for a port north of Hatteras, via Progreso, with 27 in the crew; vessel sails in ballast. Under remarks the following indorsement was noted on the *Bright's* bill: "Boatswain's temperature 38°; another sailor, the carpenter, was sick several days he states." October 27. Fumigated and passed the British steamship *Louisianian*, bound for New Orleans, with 47 in the crew and 2 passengers; vessel sails in a partial cargo of cotton-seed oil cake. October 25. Inspected and passed the Norwegian steamship *Farmand*, bound for Mobile, via Habana, with 17 in the crew; vessel sails in a cargo of live stock for Cuba. On account of a heavy norther this vessel was delayed until October 27, on which date she sailed.

October 25. Inspected and passed the German steamship Georgia, bound for a port in the United States, via Mexican ports, with 47 in the crew and 41 passengers; vessel sails in general cargo. Fumigated and passed the British steamship Mancunia, bound for Norfolk, via Perth Amboy, with 35 in the crew; vessel sails in a cargo of lead and copper bullion. October 27. Inspected and passed the Austrian steamship Jenny, bound for Colon, Republic of Panama, with 25 in the crew; vessel sails in general cargo. October 28, 1905. Inspected and passed the British steamship Lindesforne, bound for a port north of Cape Hatteras, via Daiquiri; vessel sails in ballast. Fumigated and passed the Norwegian steamship Norheim, bound for Galveston, via Port Arthur, with 20 in the crew; vessel sails in a small cargo of ixtle. Inspected and passed the American steamship Orizaba, bound for New York, via Habana; vessel sails in general cargo and live stock for Cuba.

The following indorsement was noted on the *Orizaba's* bill of health: "One seaman, with a temperature of 38% C., sent ashore in absence of a positive diagnosis."

## Mortuary report.

Cause not well defined, 1; alcoholism, 2; tuberculosis, 1; peritonitis, 1; intermittent fever, 1; ascaris lumbricoides, 1; pneumonia, 1; intestinal parasites, 1; paludal cachexia, 1; railroad accident, 1; anemic chlorosis, 1, diarrhea, 1; meningitis, 1; paludism, 1; total 15. Annual rate for the week, 38.50.

## Sanitary situation.

While the Anopheles are apparently pretty generally infected, the repeated northers we have been having lately have to some extent lessened their activity, with the result of a slight decrease in new cases and deaths from malaria and its complications. The Stegomyia are not increasing to any appreciable extent. No quarantinable disease was reported during the past week.

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

Passed Assistant Surgeon Wilson reports, October 30, as follows:

## Week ended October 28, 1905.

Vessels inspected and bills of health issued	8
Vessels fumigated with sulphur to kill mosquitoes	3
Vessels departing on which mosquitoes (culex) found	1
Crew inspected.	289
Passengers inspected.	
rassengers inspected	<b>₽ 10</b>

There were reported during the week 2 cases of yellow fever and no deaths.

The weather for the week was cool, the wind being in the north almost all the time.

### NORWAY.

Quarantine proclamations—Declaration of plague-infected localities.

The following are received from Consul-General Bordewich, at Christiania:

[From the royal department of justice and police.]

A proclamation was made by the Norwegian Government on the 11th

instant, as follows:

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that the city of Zanzibar shall until further notice be considered infected with the oriental plague, and the regulations laid down in said law and in circular of October 13, 1900, regarding plague, etc., are to take effect at once.

With which all concerned respectively have to comply.

Which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27 and August 22, 1899, May 23, 1900, February 28 and June 16, 1902,

March 24, May 29, July 21, and October 17, 1903, June 4 and August 25, 1904, and April 11, 1905, Arabia, Persia, India, China, Yokohama in Japan, Manila, Formosa, Egypt, Siam and Tonkin, Madagascar, Reunion Islands, and Mauritius; the cities of Durban, Port Elizabeth, and East London in South Africa; Callao, Lima, and Payta in Peru; the ports in Brazil and Chile; also Brisbane and Maryborough in Queensland shall until further notice be considered infected with the oriental plague.

Christiania, October 12, 1905.

E. HAGERUP BULL. GEORG JOHANNESEN.

Precautions against importation of cholera.

[From the royal department of justice and police.]

From the present list of ports infected with cholera the following places are now to be omitted: West Prussia (including the port of Dantzic), Posen, and East Prussia.

According to previous proclamations Palestine, Syria, the cities of Baku and Saratow in Russia and Poland are at present to be considered

infected with cholera.

Vessels having cholera patients on board and bound for Norwegian ports should by the pilots be directed to the quarantine station at Odderøen near Christiansand; in other ports the captains are to keep their sick people on board, and in meantime be kept in quarantine.

A number of this circular, which takes the place of the one issued by this department September 27, this year, are inclosed for distri-

bution among interested parties. Christiania, October 20, 1905.

E. Hagerup Bull. Georg Johannesen.

#### PANAMA.

Reports from Colon—Inspection and fumigation of vessels—Cases of estivo-malarial fever removed from steamship Finance—Yellow fever in Panama—Sanitary conditions—Malarial fever in Colon and Cristobal.

Acting Assistant Surgeon Mohr reports, October 25 and 27, as follows:

During the week ended October 21, 1905, the following vessels cleared for ports in the United States and were granted bills of health:

American steamship Allianca for New York, October 16, with 69

crew and 113 passengers.

British steamship Tagus for New York, via Kingston, Jamaica, October 19, with 173 crew and 242 passengers (23 cabin and 173 steerage for Jamaica; 42 cabin for New York).

American steamship Finance for New York, October 21, with 63

crew and 93 passengers.

Two cabin passengers from Gorgona, Canal Zone, were refused passage on the steamship *Finance* on account of high temperature. Both of these cases, however, proved to be estivo-malarial fever.

## Sanitary conditions.

Although sixty days have elapsed since the last case of yellow fever was reported in Colon it is not safe to conclude that the infection has been completely exterminated. On the 25th instant an official report of the Sanitary Department announced 2 new cases of yellow fever in Panama, as follows:

A. S., Spaniard, laborer, not an employee of the Isthmian Canal Commission, taken sick October 16, residence Panama, screened at

residence.

C. S., Italian, engineer, not an employee of the Isthmian Canal Commission, residence Chepo, Republic of Panama, taken October 17 at Chepo, arrived in Panama and admitted to Ancon Hospital October 23; died October 25.

Chepo is a small town on the coast, west of Panama, communication

between the two places being by small boats and a wagon road.

Malarial fever is prevalent to great extent among the laborers on the canal works and among the population of Colon and Cristobal, and is responsible for the unusually high death rate. Of the 57 deaths officially reported during the month of September, 18 occurred in the

hospital and 12 of these were from malarial fever.

Of 447 cases treated in the hospital during the month of September, 426 were malarial fever, 6 pneumonia, 5 diarrhea, 4 dysentery, 2 ankylostomiasis, 1 elephantiasis, 2 nephritis, 1 cirrhosis of liver. In the dispensaries maintained in Colon and Cristobal there were 1,816 patients treated, of which 658 were suffering from malarial fever. The diagnosis in all these cases was made both clinically and by blood examination. Among the greatest sufferers from malaria are the recently arrived laborers from Barbados and other West Indian islands.

Although dysentery does not appear to exist in epidemic form it is more prevalent than would appear from the records, as the systematic examination of the stools of patients in the hospital shows the *amoeba* present in many cases of malaria and other diseases in which the symtoms of dysentery are not a marked feature. The ovæ of ankylostoma are also found in a large proportion of the cases admitted to the

hospital.

Besides the deaths from malarial fever which occurred in the hospital there were 11 deaths variously reported as pernicious fever, intermittent fever, bilious fever, and fever, by outside practitioners, all of which might be safely included under the head of malaria, there being little reason to regard any of them as suspicious. This total of 23 deaths from malaria constitutes 40 per cent of the 57 deaths from all causes during the month.

The records of the current month will also show a high rate of mortality. During the week ended October 20, 26 deaths were officially reported in Colon and Cristobal from the following causes: Malaria, 11; pneumonia, 5; phthisis, 2; diarrhea, 4; apoplexy, 2; carcinoma,

1; stillborn, 1.

Of the deaths from malaria 4 occurred in the hospital and 3 of those were reported as pneumonia. A study of the mortality statistics shows that pneumonia is a frequent cause of death among the West India negroes on the Isthmus.

Report from Bocas del Toro, fruit port—Yellow fever—No effort made to destroy infection.

Acting Assistant Surgeon Osterhout reports as follows: Week ended October 21, 1905: Present officially estimated population not obtainable; 3 deaths; 2 cases of yellow fever; prevailing diseases, malarial fever and yellow fever; general sanitary condition of this port and the surrounding country during the week, infected. No effort is made to destroy the infection of yellow fever. Limon has a quarantine against white persons entering that place, but allows the negro to enter without detention from this port.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Oct. 14 15 19 20	J. B. Camors San Jose Fort Gaines Origen	Mobile	43 23 23	6 0 0 0	0 0 0 0	(a) 0 0

a Not inspected.

#### PERU.

Report from Callao—Plague—Vaccination—Plague and smallpox in Chile.

# Assistant Surgeon Lloyd reports, October 14, as follows:

## Plague, September 21 to 30, 1905.

	New cases.	Recovered.	Died.	Remain- ing.
Lima Paita Mausiche	4 3 3	5 1 0	2 2 0	11 14 3
Total	10	6	4	28

During the month of September 89 persons were vaccinated by this office and 14 certificates of recent vaccination issued.

I am indebted to the Director de Salubridad for the information

concerning the status of plague in Peru.

Bills of health from Iquique, Chile, note 41 cases of smallpox and 9 deaths; Coquimbo, 15 cases smallpox and 5 deaths; from Antofagasta, 65 cases smallpox and 18 deaths; 9 cases of plague, with 1 death, for 2 weeks previous to issue.

#### PORTO RICO.

## Report from Ponce.

## Acting Assistant Surgeon Torres reports, October 3, as follows:

Summary of transactions of service during the month of September, 1905.

Vessels inspected.	7
Bills of health issued	
Passengers inspected:	
Incoming	76
In transit	309
Crew inspected	
Vessel in quarantine	1
Passengers detained in quarantine.	2
Immigrants inspected	
Rejection	
Pieces of baggage disinfected	õ
	-

#### WEST INDIES.

Reports from Barbados—Inspection and fumigation of vessels—Small-pox and yellow fever reported on bills of health from Para.

Assistant Surgeon Ward reports, October 18 and 25, as follows:

During the week ended October 14, 1905, bills of health were issued to 5 steamships and 3 sailing vessels, with 346 crew, 24 laborers, 258 cabin, 30 steerage, and 137 deck passengers. Of this number I inspected 3 steamships, 1 sailing vessel, 109 crew, 25 cabin, 30 steerage, and 32 deck passengers. There were 60 cabin, 4 steerage, and 137 deck passengers taken on at this port.

On October 12 the Royal Mail steamship Tagus arrived at this port from Southampton, via Cherbourg and Funchal, bound to Trinidad, La Guaira, Puerto Colombia, Colon, and Kingston, Jamaica. This is the first steamship of this line to make a voyage from Southampton,

via ports on the Caribbean Sea, to New York and return.

Just before the departure of the *Tagus* for Trinidad on the afternoon of her arrival here, I viséed the bill of health of the Republic of Panama and issued with the consul an American supplemental bill of health. There were 32 certificates of vaccination issued to deck passengers from Barbados for Colon.

The British steamship *Montenegro*, in water ballast from Rio de Janeiro, with 36 crew, all well, no passengers, bound to Mobile, was

fumigated by me on October 12.

On the arrival of the British steamship *Fluminense* at this port on October 17 from Para the following remarks were seen on the American supplemental bill of health issued at Para the 11th instant:

During the last two weeks there were 26 cases and 9 deaths of yellow fever and 100 cases and 26 deaths of smallpox. All cases are promptly isolated in special hospitals.

The general health of Barbados continues good; no quarantinable

diseases have been reported.

During the week ended October 21, 1905, bills of health were issued to 4 steamships and 2 sailing vessels, with 199 crew, 29 cabin and 38

steerage passengers. Of this number I inspected 4 steamships, 1 sailing vessel, 186 crew, 9 cabin and 38 steerage passengers. There were

20 cabin and 10 steerage passengers taken on at this port.

On October 21 I fumigated to kill mosquitoes all the compartments. including the empty holds, of the British steamship Bernard, from Manaos, via Para, bound to Galveston, Tex., in water ballast, with 38 crew, all well, no passengers.

Since October 11, the date of the last report of yellow fever and smallpox in Para, Brazil, as seen on the American bill issued at that port, there have been 5 cases and 1 death of yellow fever and 56 cases

and 14 deaths of smallpox to October 14, inclusive.

The general health of this island continues good; no quarantinable diseases have been reported.

Reports from Custries, St. Lucia Island—Inspection of vessels— Sanitary conditions good.

Passed Assistant Surgeon Fricks reports, October 7 and 14, as follows:

Week ended October 7, 1905: Vessels inspected and bills of health

issued, 5; vessels fumigated, 2.

October 6, steamship Britannia, from western Pacific ports, with 30 crew and cargo of nitrate, bound for Savannah, fumigated with sulphur dioxide gas. October 7, steamship Cavour, from Rio de Janeiro, with 42 crew and cargo of coffee, bound for New Orleans, La., fumigated with sulphur dioxide gas.

The sanitary condition of the port continues good. Week ended October 14, 1905: October 13, steamship Buffon, from Rio de Janeiro, with cargo of coffee and 29 passengers, bound for New Orleans, fumigated with sulphur dioxide gas. October 14, steamship Watson, from New York to San Francisco, granted bill of health.

The sanitary condition of the port continues good.

#### ZANZIBAR.

# Report from Zanzibar—Plague.

The following is received through the collector of customs at New York, under date of October 28:

Bubonic plague now exists at this port. All steamship lines are, however, taking both passengers and cargo.

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

CHILE—Antofagasta.—Month of September, 1905. Estimated population, 16,000. Total number of deaths, 173, including enteric fever 3, plague 8, smallpox 53, and 10 from phthisis pulmonalis.

Cuba—Habana.—Month of July, 1905. Estimated population, 275,-000. Total number of deaths, 512, including enteric fever 16, measles 12, scarlet fever 1, and 98 from tuberculosis. (Report received out of date.)

DUTCH GUIANA—Paramaribo.—Month of September, 1905. Estimated population, 33,003. Total number of deaths, 96. No contagious diseases reported.

FRANCE—St. Etienne.—Two weeks ended September 30, 1905. Estimated population, 146,671. Total number of deaths, 93, including enteric fever 3, whooping cough 1, and 11 from tuberculosis.

Two weeks ended October 15, 1905. Estimated population, 146,671. Total number of deaths, 115, including 14 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended October 7, 1905, correspond to an annual rate of 13.5 per 1,000 of the aggregate population, which is estimated at 15,609,377.

Bradford.—Two weeks ended October 7, 1905. Estimated population, 286,799. Total number of deaths, 153, including diphtheria 3, enteric fever 2, scarlet fever 4, and 9 from phthisis pulmonalis.

London.—One thousand one hundred and eighty-nine deaths were registered during the week, including measles 15, scarlet fever 7, diphtheria 9, whooping cough 18, enteric fever 5, and 59 from diarrhea. The deaths from all causes correspond to an annual rate of 13.2 per 1,000. In Greater London 1,621 deaths were registered. In the "outer ring" the deaths included 1 from diphtheria, 2 from measles, and 9 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 7, 1905, in the 21 principal town districts of Ireland was 18.1 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Queenstown, viz, 6.6, and the highest in Newry, viz, 37.8, per 1,000. In Dublin and suburbs 158 deaths were registered, including enteric fever 2, and 42 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended October 7, 1905, correspond to an annual rate of 14.9 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Paisley, viz, 9.1, and the highest in Aberdeen, viz, 18.1, per 1,000. The aggregate number of deaths registered from all causes was 499, including measles 7, diphtheria 3, scarlet fever 2, and 4 from whooping cough.

Spain—Barcelona.—Ten days ended October 20, 1905. Estimated population, 600,000. Total number of deaths, 397, including diphtheria 3, enteric fever 9, whooping cough 1, smallpox 4, and 29 from tuberculosis.

TURKEY—Constantinople.—Two weeks ended October 15, 1905. Estimated population, 800,000. Total number of deaths, 411, including enteric fever 17, measles 7, and 5 from smallpox.

Cholera, yellow fever, plague, and smallpox, June 30 to November 10, 1905.

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

[For reports received from December 30, 1904, to June 30, 1905, see Public Health Reports for June 30, 1906.]

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

CHOLERA.

3 deaths Prevalent.
Prevalent.
3
3
3
3
1
On ss. City of Manchester from
Coloutto for London
Eighteen of 20 suspected case occurred in the Vistula district; one each in the Warth
occurred in the Vistula die
trict; one each in the Warth
River district and the networ.
of canals. There were re
ported 280 cases with 90 death
from outbreak to October 21
1905.
l
First case imported, second in
fected in hospital.
1
1
•
Diagnosis proved case to have
been cholerine.
Does choicinic.
•

<sup>(</sup>a) Date changed to conform with latest report received.

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

## YELLOW FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canary Islands:	Tumo 04 Tulus			On an Mantania to a co
Santa Cruz de Teneriffe	June 24-July 1	. 1		On ss. Montevideo, from Colon and way ports.
Colombia: Barranquilla	Sept. 2	. 3		
Cuba: Habana	Oct. 16	1 1		On Am. ss. Vigilancia from Vera
Sagua	Oct. 4	1		Cruz and Progreso. On Br. sch. St. Maurice, from Pascagoula.
Dutch West Indies: Curação	Oct. 20-27			
Ecuador:	June 1-Oct. 3	i	1	rease imported from venezuera.
Guayaquil French Guiana:			1	
St. Jean du Maroni Guatemala:	-		1	
GualanLivingston	June 10-Oct. 14	27	12	Present.
TucuruZacapa	Aug. 7		30	Do.
Honduras: Chamelicon	June 18-Oct. 10		23	
Choloma Cienaguita	June 18-Oct. 24 May 21-Sept. 7 May 25-Oct. 3	145 20	58	
Puerto Cortez (vicinity of).	May 25-Oct. 3	138	47	1 on ss. Nicaragua, from New
San Pedro (Rio Blanco in-	June 18-Oct. 24	613	152	Orleans.
cluded). Mexico:			İ	
Oaxaca— Tehuantepec	June 24-Sept. 9	4	2	
Tuxtepec	Oct. 8-21 June 18-Oct. 7	19 69	9 30	
Soconusco, Tezonapa, Tierra Blanca, and Vera- cruz).	June 10-Oct. 7	03	30	•
Veracruz— Coatzacoalcos	Oct. 1-7	3		
Omealca	Oct. 8-21	12		
Soconusco Tezonapa Veracruz	Oct. 1-21 Oct. 1-14	6	3	
Yucatan—	Oct. 1-21	8	6	
Merida Nicaragua:		1		
Leon Managua	August 1-20 August 8-20 August 27	••••		Present. Do.
San Francisco	August 27	•••••	2	
Bocas del Toro	Aug. 15-Oct. 20	13		1 case from ss. Ellis, from Mobile
Colon	June 16_Oct 11	49	14	for Colon. 5 cases from Nor. ss. Preston, from Port Eads.
Colonia	June 10-0ct. 11	10	14	July 1-31, 12 cases, 4 deaths, in- cluding imported cases. 1 case on ss. Origen, from New Orleans; 1 from Br. ss. Lin-
				Orleans; 1 from Br. ss. Lin-
				desfarne, from Baltimore for Colon. 1 case at Matachin
Corozal Empire	June 16-22	2		sent to Anson Hospital.
EmpireLa Boca	June 16–22 June 16–22	1 2	•••••	
La Boca Panama	June 16-Oct. 11	65	31	July 1-31, 18 cases, 8 deaths, in-
Paraiso	June 23–28	1		. cluding imported cases.
Peru: Callao and Pezano	August 6-8	6	1	1 case on a vessel from Panama. 5 cases on ss. Pizarro from
Lima	August 1-10	2		Panama.
Lima	August 1-10	10	7	
Maracaibo	June 11-Aug. 27	5	5	

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

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British South Africa— Cape Colony—	!	!	!	
East London	May 20-July 22	13	4	
King Williams	May 20-June 24	2		
Town. Port Elizabeth	July 1-Aug. 19	6	4	
Queenstown	May 20-27			
Arabia: Aden	May 21-28	2	İ	
Argentina:	i -	_		
Choya	Sept. 10	9		-
Santiago del Estero Australia:	July 20	•••••		Present.
New South Wales—				
New Castle	May 1-July 31	7		
Sydney Northern Rivers Dis-	May 1-July 7 May 6-July 17	8 12	2 7	
triet.	May o oury rivers		•	
Queensland—	Man 07 Inna 17	3		
Brisbane	May 27-June 17 July 2-15		2	
Ipswich	May 31-July 8		2	
Maryborough	June 10-17	10		
Townsville	Aug. 4-Sept. 16	3	3	
Bahia	May 13-27	14		
Maranhao	June 1-8	1	1	
Campos	June 15–30 July 1–27	2	••••••	Do.
Rio de Janeiro	June 4-Oct. 1	. 68	27	20.
Rio Grande do Sul	July 4	• • • • • • •	••••	Do.
Chile: Antofagasta	June 24-Sept. 30.	19	14	
Taltal	Aug. 8-30			
China: Amoy	Tuly 0			De
Fuchau	July 8 June 29	3		Do.
Hongkong	May 6-Sept. 16	155	158	
Niuchwang	Oct. 12-17		3 20	Infection from Antung.
Egypt: General	May 20-June 22 July 22-Oct. 13	40 78	20 54	
Achmun	July 8-29	6	4	•
Assuan	Aug. 26-Sept. 2	1		
Damanhur	July 8-Aug. 3 July 16-22	2 4 ·	3	
Damietta	Aug. 26-Sept. 2	1		
Dekernes Kafr-Zayet	July 23-Aug. 5 July 17-22	$\frac{3}{2}$	1	
Menoufieh	July 26	3	1	
Port Said	June 25-Sept. 3	9 !		
formosa: General	May 1-June 30	986	040	From Johnson to Assessed 01
	May 1-June 30	900	848	From January to August 31, 2,380 cases with 2,078 deaths.
Bioritzu	July 21-31	1		
EnsuikoGilan	June 1-Aug. 31 June 1-July 31	27 46		
Kage	June 1-July 31	67	45 54	
Kelung	June 1-30	3	3	
Shinchiku Taiha ku	June 1-July 31 June 1-Aug. 31	63 66	59	
Toroku	July 21-31	3	71 2	
reat Britain:		-		
Awaii.	June 12		1	On ss. Hylas, from Buenos Ayres
Hilo	July 17 July 5-Oct. 30		. 1	via Hamburg.
Honolulu	July 5-Oct. 30	7	6	
Olaa Wapaihu	Aug. 30-Oct. 9	·····2	$\frac{1}{2}$	
iuia:			2	
Bombay Presidency and Sind.	May 21-Sept. 23	24,505	17, 337	
Madras Presidency	May 21-Sept. 23	1.598	1, 283	
Bengal	May 21-Sept. 16	3,493	3.118	
United Provinces	May 21-Sept. 23	7,604	6,834	
Punjab	May 21-Sept. 23 May 21-Sept. 23	$47,596 \\ 2,107$	41,863	
Duima	cpt. 20		1,891 779	
Central Provinces (includ-	May 21-Sept. 23	1,011	113	
Central Provinces (including Berar).	May 21-Sept. 23	1,017	1	
Central Provinces (including Berar).  Mysore State	May 21-Sept. 23 May 21-Sept. 23 May 21-Sept. 23	1,470 586	1, 143 448	

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

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Rajputana	May 21-July 29.	4,838	4,533	
Kashmir	May 21-July 29	. 370		
Bahrein Island (in Per- sian Gulf).	To May 20	. 20	20	
·				
Grand total		95, 520	79, 717	
Japan:	Ion 1 fum 5	7 404	1	
General Chiba Ken	Jan. 1-Aug. 5 May 29-Aug. 2	7,424		4
Honjo Ku	July 22	2		
Kagawa Ken (island of Shikoku).	May 30-June 16.	34		
Kobe	July 28-Sept. 23.	15	8	
Shimonoseki	July 17		. 1	Diagnosis proved not true
Tokyo	Apr. 18-July 22	14	6	plague.
Mauritius	June 8-Sept. 21.			
Panama:	_	1		
La Boca	July 1-Aug. 26		. 2	
Callao	June 20-Sept. 10 .	4	1	June 4, case of plague on coast-
Come de Bosse	_			ing vessel.
Cerro de Pasco Lima	June 1-10 June 1-Sept. 20	1 37		
Mausiche	Aug. 11-20	i		
Mollendo	June 1-Sept. 20	5	5	
Payta	<b>June 2</b> 0-Sept. <b>20 .</b>	28		
Pampa Blanca Tambo Valley	Aug. 21–Sept. 10 . Aug. 24	5 4		
Trujillo	Aug. 21-Sept. 10.	i		
Philippine Islands: Cebu				9 cases on Pr es Pance from
	May 27-Sept.23		1	2 cases on Br. ss. Banca from Hongkong.
Manila	May 27-Sept. 23	16	15	
Bangkok	June 20-Aug. 1		. 17	34 cases were under treatment
Straits Settlements: Singapore	June 10-17		2	July 29.
Wellesley	May 5	1		
furkey: Adalia	July 18-Sept. 8	6	2	
Beirut	July 17	1		On Fr. ss. Niger, from Egypt.
Zanzibar	To Sept. 26	60	36	
	SMA	LLPOX	•	
Africa: Cape Colony—				
Cape Town	May 27-Sept. 23	12	:	
Sierra Leone	June 9–16	50		
Argentina: Buenos Ayres	Apr 1Iuly 31		159	
Azores:	= -	i		
St. Michaels	Sept 17-30	5		
Belgium: General	June 3-17		9	
Brussels	June 3-17 June 10-17		ĭ	
Progil.		l l	1	
Bahia. Manaos. Maranhao Para Porto Alegre	June 24-Sept. 30.		8	1 new case.
Manaos	July 30-Aug. 12	9	1	
Para	Oct. 1-21	156	40	
Porto Alegre	July 4		_17	
Pernambuco	May 24-Sept. 15	190	1,779 49	
Rio de Janeiro Rio Grande do Sul	May 27-Oct. 1 Jan. 1-July 23	946	267	
British Guiana:	-			
Demerara	July 23-29	2		
Canada: New Brunswick—				
St. John	July 8-15	1		On sch. Annie Laurie.
Ontario—	Ť			
Onebec	Sept. 23-Oct. 21	15		
Quebec— Sherbrooke	July 1-31	5		
Chile:	_		100	
Antofagasta	July 18-Sept. 30 Sept. 14	156 1	120	From ss. Peru.
CalderaIquique	July 15-Oct. 7	65	5	Cases reported between Septem-
- 44				ber 30 and October 7 confined to the pesthouse.
1				to the postilioner

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

Place.	Date.	Cases	. Deaths.	Remarks.
Chile—Continued.				
Santiago			3,560	]
Taltal				From ss. Colombia.
China:	To Aug. 24	. 3,560	886	'
Ĥongkong	Apr. 30-Sept. 16.	.  8	. 2	
Niuchwang	July 20-Aug. 4	. 5		-
Shanghai	Oct. 26	. 3	·	•
Colombia: Cartagena	June 10-24	. 2	. 2	
Cuba:	June 10-24	'  ~	·   ~	
Dos Caminos	Sept. 4	. 1		•
La Salud	Oct. 17-23	1		
Palma Soriano San Luis.		1	$\frac{1}{2}$	
Denmark:	зери 1-зо		. 2	
Copenhagen	June 3-10	1		
Ecuador:	•	1	1 .	
Guayaquil	June 1-Oct. 3		.  41	
Egypt: General		234	38	
France:		204	90	
Lvon	July 2-Aug. 12	1	1	
Marseille	Aug. 1-31		. 1	
Paris	June 17-Oct. 14		67	1
St. Etienne	June 7–30	2		•
Germany: General	June 17-24	9	1	,
Freiburg	June 24-30		i	1
Bremen	June 3-10	2	1	.]
Gibraltar	June 4-Sept. 10	5		
Great Britain and Ireland:	Torr. 18 Toll. 1			
Belfast	June 17-July 1	1 15	1 9	
Bristol	June 18-Aug. 5 June 18-July 22	7		1
Cardiff	June 3-Sept. 2			ĺ
Derby	July 22-29		. 1	
Dundee	July 1-8		1	
Edinburgh	July 1–8	•••••	1	
Leith	June 24-Aug. 1 July 1-8	• • • • • • • •	8 2	
Liverpool	Aug. 13-Oct. 21	11		Cases reported October 14 to 21.
				in hospital.
London	June 17-Aug. 5	31	1	· ·
Manchester	July 15–22	.1		
Newcastle on Tyne Nottingham	June 10-Aug. 23	17 1		
Plymouth	July 22–29 Sept. 3–9	9		
Sheffield	June 17-24	1		
Southampton	July 15	1		On ss. Carisbrooke Castle, from
Greece:				Cape Town.
Athens	June 24-July 1		1	
India:				
Bombay	May 31-Aug. 15	• • • • • • • •	48	
Calcutta Karachi	May 26-Sept. 25	•••••	29	
Madras	May 27-Aug. 13 May 27-Oct. 6	23	107	
taly:	May 21-0ct. 0	•••••	10,	
General	Sept. 29-Oct. 19	24		•
Catania	June 13-Sept. 12. June 17-Sept. 23.	• • • • • • • • •	54	
Messina Palermo	June 17-Sept. 23 .	4 7	5	
apan:	June 17-July 22	7	1	•
Moji	June 29	1		On ss. Ohio.
fexico:		-		o o
Doña Cecilia	Sept. 25	1		
Mexico	June 17-Aug. 26	73	47	
Tampico	Oct. 2	• • • • • • • •	1	
Bocas del Toso	July 22-29	1		
eru:	1	_		
Callao	June 12			On Chilean ss. Aconcagua.
II o	July 11			On Chilean ss. Palena.
Ilo Philippine Islands:	July 12	1	• • • • • • • • • • • • • • • • • • • •	On board ss. Santiago.
Manila	June 3-July 22	4	1	
orto Rico:	- 1	-	•	
San Juan	May 1-July 31			Present.
ussia:			1	
Moscow Odessa	June 13-Sept. 23.	;;;.	34	5 new cases.
	May 28-Oct. 14 June 10-Sept. 23.	114 60	25 15	
Warsaw	April 1-8		2	•
		1		

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

	82 4 2	
•••••	4	
	2	
5	39	5 new cases.
	~~	i .
•••••	21	1
•	5 9	21

## Weekly mortality table, foreign and insular cities.

		Estimated population.	E.	Deaths from—										
Cities.			Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix-la-Chapelle	Sept. 30 Oct. 7	143, 868 143, 906	43 38	1 3					2				4	
Amherstburg	Oct. 28	2,250												
Amsterdam	Oct. 14	554, 240	125	15						2	1	1	3	
AntwerpAthens.	Oct. 11	294, 669 200, 000	71	8	• • • • • • • • • • • • • • • • • • • •					1		• • • •	••••	1
Barmen	Oct. 14	154,600	40	5										•
Beirut	Sept. 7	80,000	11			• • • •		• • • •		••••				
BelfastBelize	Oct. 14 Oct. 26	358, 693 9, 100	122 2		• • • • •	••••	••••	••••	••••	5		••••	• • • •	1
Bergen	Oct. 26	80,000	15	!								1		• • • •
Berlin	Oct. 7	2.027.775	545	83					••••	4	10	3	5	
Birmingham	Oct. 21 Oct. 3	542, 959	150 543	41	••••		••••		• • • •	3	1	1	2	2
Bombay Bremen	Oct. 14	776, 006 210, 000	68	12	36	3	••••			3	2	••••	2	1
Bristol	Oct. 21	358, 515	97									i	2	i
Brunswick	Oct. 14	130,000			•••••								••••	• • • •
Do Brussels	Oct. 21 Oct. 14	130,000 598,467	150						••••	"i"	i	i	••••	• • • •
Budapest	do	804, 200		10						6	î	î	3	• • • •
Cape Town	Sept. 23	190,000												• • • •
Cardiff	Oct. 21 Oct. 12	180, 054 153, 523	43 94	7	•••••	• • • •	•		j	6	• • • •	1 2	• • • •	1
Do	Oct. 12	153, 523	82	4		••••		2				î l		• • • •
Christiania	Oct. 14	224,000	64									4		i
Coatzacoalcos	Oct. 21	3,000	6	1		!						٠٠:٠٠	••••	
Coburg	Oct. 14	23, 666 425, 819	12 109							••••	2 3	1	2	•••;
	do	9,000	15	10			• • • • ;				3	-	2	
Copenhagen	do	500,000	109											
Corunna	do	50,000	33	3			• • • • • •	• • • •		9		• • • •	2	• • • •
CrefeldDo	Oct. 7 Oct. 14	111, 579 111, 579	28 21			• • • •	• • • • •	••••	• • • •	••••		• • • • •	••••	• • • •
Edinburgh	do	336, 390	110					- 1				2		···· <u>·</u>
Flushing	Oct. 21	19,719	2									.		
Frankfort-on-the-Main. Funchal	Oct. 14   Oct. 15	334,000	63 22		•••••		-	••••	• • • •   •	••••		•••• -	••••	• • • •
Geneva	Oct. 7	44, 049 115, 600	26						• • • • • •					• • • •
Ghent	Sept. 30	163, 298	60	2.									1 .	
Do	Oct. 7 Oct. 14	163, 298 163, 298	66 37	4.		••••	• -	••••	••••		••••	1	1 .	• • • •
Do	Sept. 30	25, 069	17	4.		:								• • • •
Do	Oct. 7	25, 069	14											
Glasgow	Oct. 20	809, 986	259						•••	1	1	2	8	4
Gothenburg Hamburg	Oct. 14	136, 800 772, 852	31 213						••••	2		1	i	6
Hamilton, Canada	Oct. 28	48, 980	****								:::: .			•••
Havre	Oct. 14	130, 196	56	16 .							.			•••
Hull Karachi	do	258, 127 108, 644	66 81	••••		• • • •	•		••••	2	1	1  -		•••
Kingston, Canada	Oct. 27	18, 444	6										:::	•••
Kingston, Jamaica	Oct. 21	52, 475 297, 276											:	•••
Do	Sept. 23	297, 276	248			••••	-		$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$ .				-	•••
100	Sept. 30	297, 276	219			i .		!	36 (	1 -	- 1	1		

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

	i		all				I	Deatl	ns fro	om–	-			
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Dipptheria.	Measles.	Whooping cough.
Las Palmas	Oct. 7	49, 500	26	<b> </b>						ļ		.	.	
Do Lausanne	Oct. 14	49,500	18							• • • •			-	• • • • •
Leipzig	Oct. 7	52,000 507,602	17	23		••••	• • • •	••••	• • • •		1	-	-	· ···;
Leith	do	81,664	124 22	4				••••	••••	• • • •	1		.	1 1
Leith Licata Do London	Sept. 30	25,500	16	2						i				<b>.</b>
Do	Oct. 7	25, 500	12							2				
London	Oct. 14	7,010,172	1,722					••••		13	12	21	18	14
		509, 346	677	1		120	••••	6		• • • •			9	
Mainz Manchester Mannheim Do Do Do	Oct. 14	90, 500 631, 933	29 168	5 18	• • • • • • •		••••	• • • • •	••••	••;•		···	1	
Mannheim	Sept. 30	160, 534	38	10				••••	••••	1	2	2	1	2
Do	Oct. 7	160, 534	31					••••	• • • • •	• • • •	i	1 1	i	
Do	Oct. 14	160, 534	33									i	l	
Maracaibo	Aug. 27	49, 817	13	2			1			1		ļ		
Do	Sept. 3	49, 817	18	2			• • • •	• • • •	• • • •					
Do	Sept. 10 Sept. 17	49,817	8	3			• • • •		• • • • • •					
Maracaibo	Sept. 24	49, 817 49, 817	8 8 9	2	• • • • • •	••••	••••	••••	• • • •	••••	• • • •		••••	
DO	OCL I	49, 817	8	ī						••••	••••			••••
Do Mazatlan	Oct. 8	49, 817	9	2										
Mazatlan	Oct. 14	20,000	10					].						
Messina Monte Christi	do	107,000	28	1			-	• • • •		1	• • • •			
Newcastle on Tyne	Oct. 21 Oct. 14	1,400 264,511	1 75		•••••	••••	••••	• • • •	• • • • .	••••	• • • •	;-		
Nottingham	do	250,000	72			••••		••••	••••	••••	• • • •	2 1	• • • • •	••••
Vuremberg	Oct. 7	285,000	95	15		••••			••••	• • • •		1	i	••••
Nottingham Nuremberg Odessa Palermo	Oct. 14	511,000	170	17				1 .		5	16	i	6	3
Palermo	Sept. 30	330,000	107	5			}.	.						
Do	Oct. 7 Oct. 14	330,000 2,660,559	97	100	• • • • •	-	-			::-	:-			••••
lymouth	Oct. 14 Oct. 21	2, 660, 559	812 25	196	•••••	-		1.	•••	11	1	2	7	3
Paris Plymouth Prague Puerto Cabello	Oct. 14	223, 945	96	19		-			••••	i		i		••••
uerto Cabello	Sept. 2	14,000	9	2 .										••••
Do	Sept. 9	14,000	9	3 .	.	.								
DO	Sept. 16	14,000	10	2 .	.	• • • •   •	-		••••					• • • •
Do	Sept. 23 Sept. 30	14,000 14,000	14 13	6	• • • • •   •	-	-		•••,	-	••••		••••	••••
Do Do Puerto Cortez	Oct. 17	4,000	13	4		•••• •	-	!-	:	• • • •	• • • •			• • • •
niehec :	Oct. 28	70,000 108,385 40,709					::::					i		••••
heims	Oct. 15	108, 385	38	6 .						2				···i
heims t. John, N. B.	Oct. 28	40,709	12	2 .	.					$\bar{1}$  .				
i. Stephen, N. B	do	2,840	2				-			-	-:-	· · : · · ˈ	• .	••••
alfordan Feliu de Guixols	Oct. 14 :	231, 514 11, 333	70	7  -		•••[•	-	•••	• • • •		2	1	••••	1
anta Cruz de Teneriffe	Oct. 14	40,000	10						• • • • • • • • • • • • • • • • • • •	i .			• • • •	1
antander	Oct. 15	53, 574	36											· · · · ·
nemeia	Oct. 7	435, 000	111	14 .					• • • •	1	2	1 ].		2
Do	Oct. 14	435,000	139	10  .			• • •   • •		• • • ,	3	1	2		2
outhampton	do	48, 187 114, 897	11 29	2				j	• • •	- 1	-	3	• • • •   •	••••
outhampton	do	114, 897 109, 360 318, 398	31	2		••••		• • • ] • •	• • • • •	-		9	i.	••••
ockholm	Sept. 30	318, 398	92	12						i	2			i
Do	Oct. 7	318, 398	75	13					;		3 .			2
uligari	Oct. 19 Oct. 21	260,000	89 6	7		• • •   • •		••• ••	• • • • •			1  .		1
pronto	Oct. 28	19,600 181,220 61,477	0	1  -		••• ••	••• ••	• • •   • •	• • • • •	i  :	-		-	•••
	Sept. 30	61, 477	21 .						• • •	<b>-</b>  -	-		••••	•••
Do	Oct. 7	61,477	21 .											
	Oct. 14	195, 369	135 .	•••	-	• • • ; • •				3 .	-			
Do Do	Oct. 17   Oct. 24	13,000	10 .			• • • • •				-	-	-	-	•••
enna	Oct. 24 Oct. 14	13,000 1,917,639 66,750	6   . 645   1	22	• • • • •   • •			•• ••	••!••	;- -	·;- -	·;· ·	·¿· ·	•••
	OCT. 12	1, 711, 000	A50 1	44		• • • • •			• •	2	8	8	5	7
est Hartlepool	do	66, 750 L	!				- 1	1		- 1	- 1		- 1	
est Hartlepool	do Oct. 21 Oct. 14	66, 750 80, 000 167, 189	37	8				:: ::	i	ö   · ·	·i·	ï.		•••

By authority of the Secretary of the Treasury:

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