

## PUBLIC HEALTH REPORTS.

### CORRECTION.

In the supplement to Public Health Reports No. 38, September 18, 1903, entitled "Precis on the Management of Outbreaks of Smallpox, Diphtheria, and Scarlet Fever," the last line on page 10 and the first line on page 11, instead of reading "For the production of formaldehyde gas from wood alcohol 24 ounces of wood alcohol should be oxidized for each 100 cubic feet of air space," should read 1,000 cubic feet of air space.

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

*Summary of work in Chinatown for the week ended October 31.*

SAN FRANCISCO, CAL., November 2, 1903.

WYMAN, Washington:

Following is record of work in Chinatown for week ended October 31:

Buildings reinspected.....	245
Rooms .....	1,926
Persons inspected .....	2,430
Sick .....	33
Sick prescribed for at Oriental Dispensary .....	11
Dead examined .....	9
Necropsies .....	2
Provisional diagnosis of plague .....	1
Rats examined bacteriologically .....	62
Number showing pest infection.....	1
Places limed and disinfected .....	1,001
Times streets swept.....	3
Sewers flushed .....	17
Notices to abate plumbing nuisance.....	15
Nuisances abated.....	9
Nuisances undergoing abatement .....	18
Total number plumbing inspections .....	76

BLUE.

*Transactions on account of yellow fever at Laredo and San Antonio.*

EL PASO.

EL PASO, TEX., October 31, 1903.

WYMAN, Washington:

Tabor to-day wired Justice, State does not require fumigation Mexican Central trains here. Justice has communicated information to Mexican authorities, and fumigation probably will be discontinued to-morrow. Weather here cool; good frost last night.

LUMSDEN.

EL PASO, TEX., *November 1, 1903.*WYMAN, *Washington:*

Mexican superior board health has directed Samanigo to continue fumigation Mexican Central trains. Tabor wires Texas does not require it. Fumigation lasts few minutes only, therefore it does not interfere with our inspection of passengers.

LUMSDEN.

LAREDO.

LAREDO, TEX., *October 29, 1903.*WYMAN, *Washington:*

New cases 6, old cases discovered 1, total reported to-day 7, deaths 1, 27 houses disinfected, with 131 rooms; 256 containers and 13 excavations oiled; 69 premises inspected; 27 faucets put in water barrels; 32 barrels crude oil sprinkled on vacant lots and intervening streets, covering 55 city blocks; 25,000 square feet standing water oiled. Maximum temperature, 85°; minimum, 59°; weather close and sultry. Ten frontier guards in Zapata County discharged yesterday. New Laredo reported 3 new cases yesterday. No cases or deaths to-day. No report from Minera or Connel.

GUITERAS.

LAREDO, TEX., *October 30, 1903.*WYMAN, *Washington:*

New cases 9, old cases discovered 6, total reported to-day 15, deaths 4; 62 houses disinfected, with 169 rooms; 242 containers, 3 excavations, and 10,000 square feet standing water oiled; 210 premises inspected; 95 sprinkled; 19 faucets put in water barrels; 22 barrels crude oil sprinkled on vacant lots and intervening streets, covering 62 city blocks. Maximum temperature, 86°; minimum, 67°. Superintendent at Minera reported down with yellow fever yesterday—had been in Laredo day before. No cases at Connel. New Laredo reports 2 new cases.

GUITERAS.

LAREDO, TEX., *October 30, 1903.*WYMAN, *Washington:*

About 40 enlisted men are to be discharged from Fort McIntosh from November 15 to December 1 in batches of two or three at a time. Detention camp at Sanchez will be practically suspended Monday, November 2. Would like to arrange with the Secretary of War to discharge all on November 15. Special cars could be arranged here with medical inspector and quarantine guards to take them to Texas boundary after five days' quarantine detention within Fort McIntosh Reservation; otherwise these men will remain about town, exposed to infection.

GUITERAS.

LAREDO, TEX., *October 31, 1903.*WYMAN, *Washington:*

New cases 3, old cases 4, total reported to-day 7, deaths 1; 52 houses disinfected with 147 rooms, 437 containers oiled, 274 premises inspected, 65 sprinkled, 29 faucets put in water barrels, 28 barrels crude oil

sprinkled on vacant lots and intervening streets covering 58 city blocks. Maximum temperature 79°, minimum 66°. At my suggestion city council passed ordinance to-day requiring all barrels and water containers to be covered with oil under penalty for violation, and giving Service officers right to enter premises and houses for oiling and disinfection purposes. City officials are giving us efficient aid. Connel reports a case to-day; no report from Minera or New Laredo.

GUITERAS.

LAREDO, TEX., *November 1, 1903.*

WYMAN, *Washington:*

New cases 5, old cases discovered 6, total reported to-day 11, deaths 2; 52 houses disinfected with 116 rooms, 549 containers and 5 excavations oiled, 132 premises sprinkled, 326 inspected, 27 faucets put in water barrels, 14 barrels crude oil sprinkled on vacant lots and intervening streets covering 60 city blocks. Maximum temperature 82°, minimum 47°. Hundreds of laborers are returning to town from cotton fields; these afford new material for the disease. State attorney-general has rendered an opinion that there is no law to prevent their coming. Nine frontier guards discharged yesterday. No new cases reported at New Laredo; no reports from Minera or Connel.

GUITERAS.

LAREDO, TEX., *November 1, 1903.*

WYMAN, *Washington:*

Busily engaged in diagnosing and treating cases. Earnestly tried to save several critical cases with success in some; have been too busy to telegraph.

MURRAY.

LAREDO, TEX., *November 2, 1903.*

WYMAN, *Washington:*

New cases, 5; old cases, 4; total reported to-day, 9; deaths, 9; 56 houses disinfected, with 156 rooms. Report from one crew lacking. Three hundred and twenty-one containers and 6 excavations oiled, 188 premises inspected, 48 sprinkled, 16 faucets put in water barrels, 34 barrels of crude oil sprinkled on vacant lots and intervening streets, covering 51 city blocks. Maximum temperature, 81°; minimum, 47°. No cases or deaths reported from New Laredo. Murray went to Connel to investigate 2 suspicious cases. State detention camp at Sanchez and on Texas-Mexican road practically closed to-day.

GUITERAS.

LAREDO, TEX., *November 3, 1903*

WYMAN, *Washington:*

New cases 6 and old cases 12; total reported 18. No deaths. Of the old cases reported some are so old that a positive diagnosis is impossible. Sixty-six houses disinfected, with 169 rooms. Yesterday's missing report was 10 houses, with 29 rooms; 283 containers and 4 excavations oiled, 227 premises inspected and 67 sprinkled, 25 faucets put in barrels, 45 barrels crude oil sprinkled on vacant lots

and intervening streets, covering 80 city blocks. Maximum temperature, 78°; minimum, 57°. One case reported at Connel; no report from New Laredo.

GUITERAS.

LAREDO, TEX., *November 3, 1903.*

WYMAN, *Washington:*

Visited Connel mine at Darwin, 2d; 1 new, 1 convalescent; no focus. Management claims illicit contact with Columbia, Mexico. No cases at Minera. Darwin houses will be fumigated daily for a week.

MURRAY.

SAN ANTONIO.

SAN ANTONIO, TEX., *October 29, 1903.*

WYMAN, *Washington:*

One case in sixth day of disease and 2 deaths reported to-day. Temperature last twenty-four hours, 56° and 70°.

RICHARDSON.

SAN ANTONIO, TEX., *October 30, 1903.*

WYMAN, *Washington:*

No case and no death reported to-day; temperature last twenty-four hours, 56° and 72°. House-to-house canvass begun by local board to-day. Will take five days to complete. Cold wave predicted.

RICHARDSON.

SAN ANTONIO, TEX., *October 31, 1903.*

WYMAN, *Washington:*

One case in fifth day of disease; no death reported to-day. Temperature last twenty-four hours, 64° and 80°.

RICHARDSON.

SAN ANTONIO, TEX., *November 1, 1903.*

WYMAN, *Washington:*

No case; 1 death reported to-day. Temperature last twenty-four hours, 76° and 47°. One death, Dewitt County; case reported my telegram October 26.

RICHARDSON.

SAN ANTONIO, TEX., *November 2, 1903.*

WYMAN, *Washington:*

Two cases; no deaths to-day. Temperatures last twenty-four hours, 50° and 76°. State quarantine modified to allow travel to north and west Texas.

RICHARDSON.

SAN ANTONIO, TEX., *November 3, 1903.*

WYMAN, *Washington:*

No case and no deaths reported to-day. Temperatures last twenty-four hours, 50° and 74°.

RICHARDSON.

*Cases of yellow fever in Dewitt County.*SAN ANTONIO, TEX., *October 27, 1903.*

SIR: I have the honor to inform you that, as stated in my telegram of yesterday, the yellow fever seen by Doctor Tabor and myself in Dewitt County, near Cuero, can be quite certainly traced to Laredo.

The house in which these cases have all occurred is located on a ranch about 11 miles north of Cuero and the railroad, nearly 2 miles from any other habitation, and about the same distance from the public road.

On September 21 a Mr. A., who had been employed in Laredo, left that place for Cuero, going directly to the house in question and arriving there about September 25. It will be recalled that the former date is only a day or so in advance of the official declaration of the fever at Laredo.

On September 25 Mr. A. was taken sick. He was not seen by any physician, but was prescribed for over the telephone, his case being diagnosed, from the symptoms given, as dengue fever. He made an uneventful recovery and left the ranch soon after.

On October 13, or eighteen days after Mr. A's. being taken sick, Mrs. B. became ill. She was seen and treated by a physician, her case being at first considered a severe one of dengue.

On October 16 Mr. B. was taken with the same disease. His case from the first excited the suspicion of the attending physician, and during the course of the disease not a symptom of yellow fever was wanting. He died with black vomit and suppression of urine on the morning of October 26.

During the night of October 25 Mrs. C. was taken sick with the same symptoms that had characterized the other three cases.

Doctor Tabor and myself arrived on the ranch the afternoon of the 26th. Mrs. B. was considered by us both and by the attending physician, Doctor Reuss, as convalescing from yellow fever, and Mrs. C. the first day of the disease.

Several stegomyiæ were seen in the house, one in particular being caught in Mrs. B.'s sick room.

A necropsy was held on the body of Mr. B. about eight hours after death. The appearance of the cadaver and the necropsic findings were absolutely typical and conclusive.

These cases, I think, isolated as they were on this ranch, present a very conclusive example of the period of extrinsic incubation of the disease, and for that reason I have reported them in detail.

Respectfully,

T. F. RICHARDSON,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

*Inspection at Houston and Beaumont, October 24-27, 1903, by Dr. C. L. Horton, medical inspector.*

NEW ORLEANS, *October 27, 1903.*

DEAR DOCTOR: As requested by you, I left on the 9 o'clock train Saturday night, October 24, for Houston, Tex., thence to Beaumont to ascertain if the health authorities there were requiring passengers from western Texas to swear that they have not been within the last five days in any place infected with yellow fever.

I arrived at Houston about 10 o'clock Sunday morning. I at once proceeded to the office of the city health officer, Doctor Brumby.

Doctor Brumby told me that Houston had a rigid quarantine against all infected points and that he and the county health officer, Dr. J. E. Hamilton, were working together to keep yellow fever out of Houston and Harris County, and that they had guards stationed at the different points on the county line where the railroads entered from the north, south, and west.

We arranged a conference with Doctor Hamilton for 3 o'clock Sunday afternoon. At the conference were Doctor Brumby, Doctor Hamilton, Dr. O. L. Norsworthy, a member of the Houston board of health, and myself. I told the gentlemen the object of my visit and asked them to show me their method of quarantine against infected points.

They told me they had a detention camp just out of the city limits at a place called Blodgett, where they placed some passengers from San Antonio on the 21st of October, the first day they heard yellow fever was in San Antonio and before they had time to place guards at the county-line stations.

I had already visited Blodgett with Doctor Norsworthy and saw the detention camp was properly isolated and guarded.

Doctor Hamilton then explained to me that as soon as possible after quarantine was declared against San Antonio he placed quarantine guards at the following stations on the county line, who inspected all trains from the west and required each passenger to swear that he or she had not been within the past seven days in San Antonio or any point supposed to be infected with yellow fever, and the passenger was to sign under oath the form of certificate herewith attached.

The following are the county-line stations where guards are stationed and the names of the railroads passing those stations: Missouri City, on the Southern Pacific; Clodine, on the Aransas Pass; Katy, on the Missouri, Kansas and Texas; Hockley, on Houston and Texas Central and Austin branch; Spring, on the International and Great Northern; Humble, on Houston, East and West Texas.

At each of these places on the county line there is a detention camp, and all passengers who refuse to swear they have not been in an infected place or refuse to sign the certificate are placed in the detention camp and detained for six days.

No train is allowed to enter Houston unless it has an O. K. order from the quarantine guards at the county line. As an additional precaution Doctor Hamilton has six quarantine guards at Rosenberg, in Fort Bend (the adjoining) County, where the Southern Pacific, Santa Fe and New York, and Texas and Mexican railroads cross.

These guards meet all trains from the west and go through them and swear each passenger separately, and then give the conductor an O. K. order on to the county line, where the train is again stopped and reinspected, unless the conductor has a certificate of inspection from the guards at Rosenberg.

I told Doctor Hamilton I would like to go to some of the county-line stations and see his guards inspect a train, and he told me to select any place I wished to visit. I chose Missouri City and Rosenberg, they being the most important points, being on the railroads direct from San Antonio. The Southern Pacific Railroad furnished us with a private car and Doctor Hamilton, Doctor Norsworthy, and myself left at 5 o'clock for Missouri City, thence to Rosenberg.

We arrived at Missouri City shortly before the through Southern Pacific train from the west. We waited there for the through train and I saw the guard flag the train and make the conductor show his

certificate of inspection at Rosenberg before permitting the train to proceed to Houston.

We then went on to Rosenberg, where we remained about two hours, during which time a train on the Santa Fe Railroad came in from the west, and I saw the guard there make an inspection of the train.

Missouri City is about 19 miles from Houston, and Rosenberg about 34 miles.

Freight trains are stopped at the various quarantine stations only to look out for tramps.

I expressed my satisfaction to Doctor Hamilton with his system of quarantine, and after telegraphing you we returned to Houston, where we arrived between 11 and 12 o'clock p. m.

I received your telegram Sunday night telling me to go on to Beaumont. I left Houston for Beaumont at 9.20 o'clock Monday morning and arrived at Beaumont between 1 and 2 o'clock. Just as we reached the city limits of Beaumont the train was stopped, and a quarantine guard and a notary public came through the train, and the notary, on reaching the middle of each car, would stop and ask if anyone in the car had been to Laredo, San Antonio, or any other place infected with yellow fever within the last five days. The notary would then ask everyone in the car to hold up their right hands and swear they had not been within the last five days in any place infected with yellow fever.

I met Dr. J. A. Gibson, the health officer at Beaumont, and asked him if he required passengers from the west to swear they had not been in an infected district within the last five days. He told me he did and that he had instructed his guards to swear each passenger separately.

The Beaumont inspection is very poor. No one is questioned individually unless he should happen to be asleep when the notary swears the car; if so, he is aroused and sworn individually. They are simply required to give a verbal oath, and no certificate of any kind is required.

I told Doctor Gibson how the guards swore the train I came on from Houston, and he said he would correct it.

The passengers on the through train from Texas last night were sworn in the same manner as they were during the day.

I think we are amply protected by the quarantine at Houston, as no passenger is allowed to pass through Houston if he has been in an infected place in the last seven days.

I told Doctor Brumby about my hearing that a woman came into Houston from San Antonio last Thursday night over the Houston and Texas Central Railroad, and he explained that fact by saying the quarantine was established so hurriedly that they had to take anybody as a guard, and the guards on the Houston and Texas Central were careless in their work. He discharged the guard for allowing the passenger to get into Houston, and has reliable men at all points now. The woman has been watched and has remained perfectly well.

I left Beaumont for New Orleans last night between 10 and 11 o'clock and arrived this morning about 9 o'clock.

Very respectfully,

C. L. HORTON, M. D.,  
*Medical Inspector.*

Dr. EDMOND SOUCHON,  
*President Louisiana State Board of Health.*

*Form of affidavit in use at Houston.*

Houston city and Harris County quarantine.

## Questions:

1. Where did you stop in Houston?

2. Where are you from?

3. What day did you start?

4. Do you solemnly swear that you have not been in San Antonio or any point supposed to be infected with yellow fever within the past seven days?

Sign names:

1. \_\_\_\_ 3. \_\_\_\_  
2. \_\_\_\_ 4. \_\_\_\_

\_\_\_\_, Texas, \_\_\_\_, 1903.

NEW ORLEANS, *October 27, 1903.*

DEAR DOCTOR: I inclose a copy of Dr. C. L. Horton's report on his trip to Beaumont and Houston. Again thanking you for kind cooperation, I beg to remain,

Yours, very truly,

EDMOND SOUCHON, M. D.,

*President Louisiana State Board of Health.*

The SURGEON-GENERAL,

*Public Health and Marine-Hospital Service.**Inspection Service, Mexican border,*

EAGLE PASS, TEX.

Acting Assistant Surgeon Hume reports as follows: Week ended October 24, passengers inspected, 291; persons held, 5; Pullman cars fumigated, 8.

*El Paso.*

Passed Assistant Surgeon Lumsden reports as follows:

*Week ended October 24, 1903.*

Inspection Mexican Central passengers .....	250
Inspection Mexican immigrants .....	57
Inspection certificate of cause of death—corpse transferred into United States. ....	1
Detention for 36 hours of passenger from Vera Cruz to complete requisite time. ....	1

LAREDO.

Surgeon Guiteras reports as follows:

*Inspection for the weeks ended October 17 and 24, 1903.*

	Oct. 17.	Oct. 24.
Number of trains inspected.....	7	6
Number of passengers inspected.....	18	22
Immigrants inspected.....	2	2
Number of Pullman cars inspected.....	7	5

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

CALIFORNIA.—Month of September, 1903. Reports from 39 cities and towns, representing a population of 899,406, show a mortality of 980, including diphtheria 9, enteric fever 15, measles 1, scarlet fever 1, whooping cough 1, plague 1, and 131 from tuberculosis.

San Diego.—Month of September, 1903. Estimated population, 20,000. Total number of deaths, 22, including 2 from tuberculosis.



ILLINOIS—*Belleville*.—Two weeks ended October 23, 1903. Estimated population, 17,800. Total number of deaths, 17, including enteric fever 1, smallpox 2, and 1 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended October 24, 1903, from 81 observers, indicate inflammation of kidney was more prevalent, and dysentery, intermittent fever, pneumonia, cholera morbus, cholera infantum, inflammation of bowels, and whooping cough were less prevalent. Meningitis was reported present at 3, whooping cough at 11, measles at 14, smallpox at 21, diphtheria at 48, scarlet fever at 67, enteric fever at 94, and phthisis pulmonalis at 209 places.

MINNESOTA—*Duluth*.—Month of July, 1903. Census population, 52,968. Total number of deaths, 64, including diphtheria 2, enteric fever 1, scarlet fever 1, and 10 from tuberculosis. Month of August, 1903. Total number of deaths, 77, including diphtheria 4, enteric fever 1, and 8 from tuberculosis.

*Mankato*.—Month of July, 1903. Census population, 10,599. Total number of deaths, 13, including 1 from tuberculosis. Month of August, 1903. Total number of deaths, 18, including 3 from tuberculosis.

*Minneapolis*.—Month of July, 1903. Census population, 202,718. Total number of deaths, 236, including diphtheria 1, enteric fever 5, measles 1, scarlet fever 3, whooping cough 2, and 30 from tuberculosis. Month of August, 1903. Total number of deaths, 217, including diphtheria 3, enteric fever 8, scarlet fever 3, smallpox 1, whooping cough 1, and 19 from tuberculosis.

*St. Paul*.—Month of July, 1903. Census population, 163,065. Total number of deaths, 141, including enteric fever 2, scarlet fever 3, and 15 from tuberculosis. Month of August, 1903. Total number of deaths, 186, including diphtheria 3, enteric fever 2, scarlet fever 2, smallpox 1, whooping cough 1, and 14 from tuberculosis.

*Stillwater*.—Month of July, 1903. Census population, 12,318. Total number of deaths, 12, including 3 from tuberculosis. Month of August, 1903. Total number of deaths, 9, including scarlet fever 1, and 1 from tuberculosis.

*Winona*.—Month of July, 1903. Census population, 19,714. Total number of deaths 22, including 2 from tuberculosis. Month of August, 1903. Total number of deaths, 20, including whooping cough 1, and 1 from tuberculosis.

MISSOURI—*St. Louis*.—Month of September, 1903. Estimated population, 645,000. Total number of deaths, 759, including diphtheria 4, enteric fever 42, measles 1, scarlet fever 4, whooping cough 5, and 88 from tuberculosis.

OHIO—*Cincinnati*.—Month of August, 1903. Estimated population, 336,000. Total number of deaths, 450, including diphtheria 6, enteric fever 7, whooping cough 4, and 79 from tuberculosis.

PENNSYLVANIA—*Pottsville*.—Month of October, 1903. Census population, 15,710. Total number of deaths, 27, including diphtheria 1, and 3 from enteric fever.

VIRGINIA—*Lynchburg*.—Month of October, 1903. Population, 30,000. Total number of deaths, 23, including diphtheria 1, and 7 from tuberculosis.

*Report of immigration at Boston.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Boston, Mass., October 25, 1903.

Number of alien immigrants who arrived at this port during the week ending October 24, 1903; also names of vessels and ports from which they came.

Date of arrival.	Ships.	Where from.	Number of immigrants.
Oct. 18	Lancastrian .....	London, England .....	0
19	Admiral Sampson .....	Port Antonio, Jamaica .....	7
20	Caledonian .....	Manchester, England .....	0
20	Oxonian .....	Antwerp, Belgium .....	1
21	Bound Brook .....	Port Limon, Costa Rica .....	1
21	Prince Arthur .....	Yarmouth, Nova Scotia .....	3
22	Xenia .....	Cebu, Philippine Islands .....	0
	Total .....		12

GEO. B. BILLINGS, *Commissioner*.

*Report of immigration at New York.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
New York, October 27, 1903.

Number of alien immigrants who arrived at this port during the week ended October 24, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Oct. 18	Umbria .....	Liverpool .....	297
18	Coamo .....	Porto Rico .....	5
18	Corn Exchange .....	Liverpool .....	2
19	La Bretagne .....	Havre .....	839
19	Cymric .....	Liverpool .....	273
19	Furnessia .....	Glasgow .....	204
19	United States .....	Copenhagen .....	492
19	Esperanza .....	Habana .....	5
19	Ethelwood .....	Banes, Cuba .....	2
20	Kroonland .....	Antwerp .....	935
20	Ryndam .....	Rotterdam .....	290
20	Grosser Kurfurst .....	Bremen .....	7
20	Pretoria .....	Bermuda .....	5
20	Dona Maria .....	Havre .....	1
21	Kaiser Wilhelm der Grosse .....	Bremen .....	653
21	Roma .....	Naples .....	803
21	Napolitan Prince .....	do .....	1,076
21	Byron .....	Rio de Janeiro .....	62
21	Piemonte .....	Barbados .....	9
21	Mexico .....	Habana .....	4
21	Olga .....	Almeira .....	1
22	Liguria .....	Naples .....	1,084
22	Teutonic .....	Liverpool .....	314
23	Neckar .....	Bremen .....	1,321
23	Graf Waldersee .....	Hamburg .....	781
24	Lucania .....	Liverpool .....	553
24	La Lorraine .....	Havre .....	622
24	Albano .....	Hamburg .....	42
24	British Empire .....	Antwerp .....	6
	Total .....		10,686

WM. WILLIAMS, *Commissioner*.

1931

November 6, 1903

*Number of alien immigrants who arrived at this port during the week ended October 31, 1903; also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Oct. 25	New York .....	Southampton .....	306
25	Arabic .....	Liverpool .....	277
26	California .....	Naples .....	778
26	Astoria .....	Glasgow .....	153
26	Grecian Prince .....	Brazil .....	1
27	Zeeland .....	Antwerp .....	1,098
27	Seguranca .....	Colon .....	4
28	Lahn .....	Genoa .....	823
28	Kronprinz Wilhelm .....	Bremen .....	699
28	Noordam .....	Rotterdam .....	348
28	Fontabelle .....	St. Croix .....	19
30	Cedric .....	Liverpool .....	647
30	San Gottardo .....	Naples .....	342
30	Tenedos .....	Piræus .....	26
31	Rhein .....	Bremen .....	1,437
31	Prinz Oscar .....	Genoa .....	1,160
31	Citta di Milano .....	Naples .....	1,179
31	Philadelphia .....	Southampton .....	260
31	Numidian .....	Glasgow .....	56
31	Island .....	Copenhagen .....	35
31	Soldier Prince .....	Santos .....	1
31	Aphrodite .....	London .....	1
	Total .....		9,650

WM. WILLIAMS, *Commissioner.*

### *Report of immigration at Philadelphia.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Philadelphia, Pa., October 31, 1903.

*Number of alien immigrants who arrived at this port during the week ended October 31, 1903; also names of vessels and ports from which they came.*

Date of arrival.	Vessels.	Where from.	Number of immigrants.
Oct. 18	Haverford .....	Liverpool and Queenstown .....	366
21	Siberian .....	Glasgow .....	7
26	Noordland .....	Liverpool and Queenstown .....	211
26	Delaware .....	Liverpool .....	1
27	Stillwater .....	Banes .....	2
25	East Point .....	London .....	1
	Total .....		588

JOHN J. S. ROGERS, *Commissioner.*

### *Inspection of immigrants.*

#### MONTHLY.

Place.	Month.	Number of immigrants passed.	Number of immigrants rejected.
Malone, N. Y. ....	October .....	90	10
Richford, Vt. ....	do .....	12	0

*Reports from national quarantine*

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	UNITED STATES:				
2	Alexandria, Va .....	Oct. 31			
3	Beaufort, N. C. ....	do			
4	Biscayne Bay, Fla. ....	Oct. 24			
5	Boca Grande, Fla.—				
6	Punta Gorda .....	do			
	Puntarasa .....	do			
	Brunswick, Ga. ....	do	Nor. bk. Royal	Oct. 19	East London, via Barbadoes.
			Nor. bk. Superb	Oct. 20	Algoa Bay, via Tybee Roads.
7	Cape Charles, Va .....	Oct. 31			
8	Cape Fear, N. C. ....	Oct. 24			
9	Cedar Keys, Fla. ....	Oct. 31			
10	Columbia River, Oreg. ....	Oct. 17			
		Oct. 24			
11	Cumberland Sound, Fla. ....	Oct. 31	Nor. bk. G. P. Harbitz	Oct. 27	Port Natal
			Nor. bk. Solbury	Oct. 29	do
12	Delaware Breakwater, Lewes, Del.	Oct. 24			
13	Dutch Harbor, Alaska .....	Sept. 5			
14	Eastport, Me .....	Oct. 29			
15	Eureka, Cal .....	Oct. 24			
16	Grays Harbor, Wash .....	do			
17	Gulf quarantine, Ship Island, Miss.	do			
18	Key West, Fla .....	do			
19	Los Angeles, Cal .....	do			
20	Newbern, N. C. ....	do			
21	Nome, Alaska .....	Oct. 10			
		Oct. 17			
22	Pascagoula, Miss .....	Oct. 24			
		Oct. 31			
23	Port Angeles, Wash .....	Oct. 3			
		Oct. 10			
		Oct. 17			
		Oct. 24			
24	Portland, Me. ....	do			
25	Port Townsend, Wash. ....	do	Br. bk. Iverna	Oct. 13	Shanghai
26	Reedy Island, Del. ....	do			
	St. Georges Sound, Fla.:				
27	East Pass .....	do			
28	West Pass .....	do			
29	St. Johns River, Fla .....	do			
30	San Diego, Cal .....	do			
31	San Francisco, Cal. ....	do			

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1					2
2				No report	
3				1 ss. spoken and passed.	
4				No transactions.	
5				No report	
6	Brunswick	Ballast discharged and vessel disinfected.	Oct. 23		2
	do	Disinfected	Oct. 21		
7					5
8					3
9				No report	
10					3
11	Fernandina	Held for discharge of ballast and disinfection.		No transactions.	
	do	do		12 vessels spoken and passed.	1
12				No report	
13				do	
14					26
15				No report	
16					1
17					1
18					6
19					1
20				No report	
21					3
22					7
				1 vessel spoken and passed.	1
				do.	4
23				No transactions	
				do.	
				do.	
				do.	
24				U. S. A. T. Kilpatrick, from Habana, passed on surgeon's certificate.	2
25	Port Blakeley	Discharging ballast.		Glandular examination of fore-castle crew and steerage passengers on Jap. ss. Tosa Maru and Am. ss. Tacoma, from Hongkong. Glandular examination of fore-castle crew on Am. sch. Lyman D. Foster and Am. sch. Robert Lewers, from Honolulu, and Am. ss. Lyra from Manila.	7
26				1 ss. spoken and passed.	11
27				No transactions	
28				do.	
29				4 vessels spoken and passed. 3 ss. passed without inspection.	1
30					3
31				2 vessels boarded and passed. Temperatures taken of all on board Am. ss. Argyll, Am. bk. Albert, from Honolulu, and Am. ss. Acapulco, from Panama. Temperatures of cabin passengers taken and glandular regions of steerage passengers from Honolulu examined on Am. ss. Sierra, from Sydney. Glandular regions of oriental crew and steerage passengers examined of Br. ss. Coptic, from Hongkong. 1 case malaria on Am. ss. Acapulco, from Panama.	14

## Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
32	San Pedro, Cal. ....	Oct. 24	.....	.....	.....
33	Santa Barbara, Cal. ....	do ..	.....	.....	.....
34	Santa Rosa, Fla. ....	Oct. 26	It. bk. Stella B. a .....	Oct. 5	Cape Town .....
			It. bk. Cesare a .....	Oct. 7	Bahia .....
			Am. ss. Pensacola a .....	do ..	Tampico .....
			Nor. bk. Hosmos a .....	Oct. 13	Cape Town .....
			Br. ss. Dorisbrook a .....	Oct. 17	Tampico .....
			It. bk. Nostra Madre .....	Oct. 20	Genoa .....
35	Savannah, Ga. ....	Oct. 24	Nor. bk. Superb a .....	Oct. 1	Algoa Bay .....
			Br. ss. Adato a .....	Oct. 16	Rio de Janeiro ..
			Nor. bk. Alert .....	Oct. 18	Port Natal .....
			Ger. bk. Concordia .....	do ..	do .....
			Br. ss. Sidra .....	Oct. 23	Perth Amboy .....
36	Sitka, Alaska. ....	Oct. 10	.....	.....	.....
37	South Atlantic quarantine, Blackbeard Island, Ga. ....	Oct. 24	.....	.....	.....
38	South Bend, Wash. ....	do ..	.....	.....	.....
39	Tampa Bay, Fla. ....	do ..	.....	.....	.....
40	Washington, N. C. ....	do ..	.....	.....	.....
	HAWAII:				
41	Hilo .....		.....	.....	.....
42	Honolulu .....		.....	.....	.....
43	Kahului .....		.....	.....	.....
44	Kihei .....		.....	.....	.....
45	Koloa .....		.....	.....	.....
46	Lahaina .....		.....	.....	.....
	PHILIPPINE ISLANDS:				
47	Cebu .....	Aug. 29	.....	.....	.....
48	Iloilo .....	do ..	.....	.....	.....
49	Jolo .....	Sept. 5	.....	.....	.....
50	Manila .....	Sept. 19	Br. ss. Omba a .....	Sept. 8	Newcastle .....
			Am. sch. Loyola a .....	Sept. 10	Manila .....
			U. S. A. T. Leape .....	Sept. 12	Jolo .....
			U. S. A. T. Ingalls .....	Sept. 13	Manila .....
			Am. ss. Binondo .....	Sept. 13	Aparri .....
			U. S. A. T. Liscum .....	Sept. 17	Jolo .....
			Am. sch. Pamplona .....	Sept. 18	Guinayangan .....
			Am. sch. Santiago .....	do ..	Calbayoc .....
			Am. sch. Cazador .....	do ..	Ragay .....
			Br. ss. Kaifong .....	Sept. 19	Hongkong .....
			Am. sch. Carolinas .....	do ..	Guinayangan .....
			Am. sch. N. S. del Rosario ..	do ..	do .....
			Ger. ss. Patani .....	do ..	Manila .....
	PORTO RICO:				
51	Ponce .....	Oct. 17	.....	.....	.....
52	San Juan .....	do ..	.....	.....	.....
	Subports—				
53	Aguadilla .....	do ..	.....	.....	.....
54	Arecibo .....	do ..	.....	.....	.....
55	Arroyo .....	do ..	.....	.....	.....
56	Fajardo .....	do ..	.....	.....	.....
57	Humacao .....	do ..	.....	.....	.....
58	Mayaguez .....	do ..	Ger. ss. Hungaria .....	Oct. 11	Puerto Cabello ..

a Previously reported.

## and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
32				No transactions.	
33					1
34	Pensacola	Ballast discharged; vessel fumigated to kill rats.	Oct. 25		4
	do	Ballast discharged; hold cleaned.	Oct. 27		
	do	Disinfected.			
	do	Ballast discharged; vessel fumigated to kill rats.	Oct. 26		
	do	Disinfected.	Oct. 22		
	do	Discharging ballast.			
35	Tybee, for orders	Inspected and held for fumigation.	Oct. 20		5
	Savannah	Disinfected and held.	Oct. 24		
	do	Fumigated and ballast discharged.	Oct. 23		
	Tybee, for orders	Held for fumigation and discharge of ballast.	Oct. 21		
	Savannah	Held to complete 5 days from disinfection.			
36					4
37					1
38				No transactions.	
39				do.	
40				do.	
41				No report	
42				do.	
43				do.	
44				do.	
45				do.	
46				do.	
47				No report	
48				do.	
49				do.	
50	Manila	Disinfected and held 5 days.	Sept. 13	1 case cholera.	80
	Taal	Disinfected and held.	Sept. 15	do.	
	Manila	Held for disinfection of steerage passengers and their baggage.	Sept. 13	Detachments of troops and baggage disinfected prior to embarkation on U. S. A. T. Sheridan for United States.	
	do	do	Sept. 14	do.	
	do	Fumigated	Sept. 14		
	do	Fumigated to kill rats.	Sept. 17		
	do	do	Sept. 19		
	do	do	do		
	do	do	do		
	do	Fumigated and disinfected.	do		
	do	Fumigated to kill rats.	Sept. 20		
	do	do	do		
	Hilo	Disinfected and held		1 case cholera.	
51					4
52					2
53					1
54					1
55				No transactions.	
56				do.	
57				do.	
58	Hamburg	Inspected and held.	Oct. 12		1

*Reports from State and*

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md .....	Oct. 31			
2	Bangor, Me .....	do			
3	Boston, Mass .....	do			
4	Charleston, S. C .....	Oct. 24			
5	Elizabeth River, Va .....	Oct. 31			
6	Galveston, Tex .....	Oct. 24	Nor. ss. Nord .....	Oct. 18	Habana
			Br. ss. Monomoy .....	Oct. 19	Newcastle
			Br. ss. Dominic .....	Oct. 20	Barbados
			Br. ss. Magician .....	do	Cartagena
			Br. ss. Lord Ormonde .....	Oct. 23	Newcastle
7	Gardiner, Oreg .....	do			
8	Marcushook, Pa .....	Oct. 31			
9	Mobile Bay, Ala .....	Oct. 24			
10	New Bedford, Mass .....	Oct. 31			
11	New Orleans, La .....	Oct. 17	Br. ss. Californian <sup>a</sup> .....	Sept. 28	Mexican ports
			Port. bk. Florinda <sup>a</sup> .....	Oct. 8	Pernambuco via Barbados.
			Br. ss. Wm. Cliff .....	Oct. 9	Mexican ports
			Sp. ss. Martin Saenz .....	Oct. 11	Barcelona via Habana.
			Nor. ss. America .....	do	Ceiba
			Br. ss. Anselm .....	Oct. 12	Puerto Cortez via Belize.
			Br. ss. Atlantean .....	Oct. 13	Lorenzo Marquez.
			Nor. ss. Hiram .....	Oct. 14	Puerto Cortez
			Nor. ss. Condor .....	do	do
			Br. ss. Etonion .....	do	Alexandria via Algiers.
			Nor. ss. Rosina .....	do	Ceiba
			Br. ss. Olympia .....	Oct. 15	Port Limon
			Am. ss. Louisiana .....	do	Habana
			Br. ss. Beverly .....	do	Port Limon
			Nor. ss. Uller .....	Oct. 16	Bocas del Toro
			Br. ss. Bellena .....	do	Brazilian ports
			Ger. ss. Parthia .....	Oct. 17	Mexican ports
12	Newport News, Va .....	Oct. 31			
13	Newport, R. I. ....	do			
14	New York, N. Y. ....	do			
15	Pass Cavallo, Tex .....	do			
16	Port Royal, S. C. ....	Oct. 24			
17	Providence, R. I. ....	Oct. 31			
18	Quintana, Tex .....	do			
19	Sabine Pass, Tex .....	do			
20	St. Helena Entrance, S. C. ....	Oct. 29			

<sup>a</sup> Previously reported.



*municipal quarantine stations.*

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2					1
3				No report	
4					3
5				No report	
6	Galveston	Disinfected	Oct. 18		27
	do	do	Oct. 19		
	do	do	Oct. 20		
	do	do	Oct. 23		
	do	do	do		
7				No report	
8				do.	
9				do.	
10					1
11	New Orleans	Disinfected and held	Oct. 12		
	do	do	do		
	do	do	Oct. 14		
	do	Disinfected	Oct. 11		
	do	do	do		
	do	do	Oct. 12		
	do	do	Oct. 13		
	do	do	Oct. 14		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	Oct. 15		
	do	do	do		
	do	do	do		
	do	do	Oct. 16		
	do	Disinfected and held			
	do	do			
12				No report	
13				do.	
14				do.	
15				do.	
16				do.	
17				No transactions	
18				No report	
19				do.	
20					1

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27, 1903, to November 6, 1903.*

For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Mobile .....	June 20-Oct. 31	38		
Total for State .....		38		
Total for State, same period, 1902.		1		
<b>California:</b>				
Fresno .....	June 1-June 30	7		
Los Angeles .....	July 12-Oct. 10	36		
Oakland .....	Aug. 1-Sept. 30	9		
Sacramento .....	Aug. 2-Aug. 23	3		
San Francisco .....	June 14-Oct. 25	28		
Total for State .....		83		
Total for State, same period, 1902.		146		
<b>Colorado:</b>				
Adams County .....	Apr. 1-May 31	14		
Archuleta County .....	do	1		
Boulder County .....	Apr. 1-Sept. 30	84		
Chaffee County .....	do	33		
Cheyenne County .....	June 1-June 30	3		
Clear Creek County .....	Apr. 1-June 30	12		
Delta County .....	June 1-July 31	2		
Denver County (Denver included) .....	Apr. 1-Oct. 17	266		
El Paso County .....	Apr. 1-Sept. 30	18		
Fremont County .....	do	41		
Garfield County .....	Apr. 1-July 31	2		
Gilpin County .....	do	15		
Jefferson County .....	Apr. 1-Sept. 30	57		
Kit Carson County .....	Apr. 1-May 31	6		
Lake County .....	June 1-Sept. 30	19		
Larimer County .....	Apr. 1-Aug. 31	35		
Las Animas County .....	Apr. 1-May 31	2		
Lincoln County .....	do	1		
Logan County .....	do	1		
Mesa County .....	July 1-Sept. 30	12		
Morgan County .....	Apr. 1-May 31	1		
Otero County .....	do	14		
Ouray County .....	July 1-July 31	2		
Park County .....	June 1-June 30	1		
Pueblo County .....	Apr. 1-July 31	10		
Routt County .....	Apr. 1-June 30	82		
San Miguel County .....	July 1-Aug. 31	18		
Summit County .....	Apr. 1-July 31	3		
Teller County .....	Apr. 1-Aug. 31	12		
Washington County .....	Apr. 1-July 31	20		
Weld County .....	Apr. 1-Sept. 30	113		
Yuma County .....	Apr. 1-July 31	25		
Total for State .....		925		
Total for State, same period, 1902.		152		
<b>Florida:</b>				
Alachua County, Gainesville ..	June 13-Oct. 31	1		
Baker County, Sanderson .....	do	2		
Duval County, Jacksonville .....	do	6		
Escambia County, Pensacola .....	do	15		
Holmes County, Ponce de Leon ..	do	12		
Leon County, Tallahassee and Crestview .....	do	19		
Levy County, Ottercreek .....	do	3		
Polk County, Kathleen .....	do	1		
De Soto County, Punta Gorda ..	do	3		
Total for State .....		62		
Total for State, same period, 1902.		25		
<b>Georgia:</b>				
Atlanta .....	June 25-July 8	3		
Total for State .....		3		
Total for State, same period, 1902.		1		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Illinois:</b>				
Belleville .....	June 13-Oct. 23	38	3	
Chicago .....	June 28-Oct. 31	86	5	
Danville .....	July 11-Oct. 17	6		
Total for State .....		130	8	
Total for State, same period, 1902.		134	1	
<b>Indiana:</b>				
Adams County .....	June 1-June 30	1		
Allen County .....	do	8		
Benton County .....	May 1-June 30	3		
Blackford County .....	June 1-June 30	1		
Boone County .....	May 1-June 30	6	1	
Brown County .....	do	18		
Carroll County .....	May 1-May 31	2		
Cass County .....	May 1-June 30	44		
Clark County .....	do	9		
Clay County .....	May 1-May 31	10		
Crawford County .....	May 1-June 30	9	1	
Daviess County .....	do	32	2	
Dearborn County .....	June 1-June 30	1		
Decatur County .....	May 1-June 30	21		
DeKalb County .....	May 1-May 31	3		
Delaware County .....	May 1-June 30	28		
Fayette County .....	June 1-June 30	2		
Floyd County .....	May 1-June 30	7		
Fountain County .....	May 1-May 31	17		
Fulton County .....	May 1-June 30	10		
Gibson County .....	do	10		
Grant County .....	do	35		
Greene County .....	May 1-May 31	7	1	
Harrison County .....	June 1-June 30	5		
Hendricks County .....	May 1-June 30	11		
Howard County (Kokomo included).	May 1-July 11	15		
Huntington County .....	May 1-May 31	1		
Jackson County .....	do	1		
Jasper County .....	do	30	1	
Jennings County .....	do	1		
Johnson County .....	do	5		
Knox County .....	May 1-June 30	13		
Lake County .....	June 1-June 30	10		
Laporte County .....	May 1-June 30	31		
Lawrence County .....	do	19		
Madison County (Elwood included).	May 1-July 5	47		
Marion County (Indianapolis included).	May 1-July 25	31	4	
Martin County .....	May 1-May 31	20		
Miami County .....	May 1-June 30	14		
Monroe County .....	do	26		
Montgomery County .....	May 1-May 31	1		
Morgan County .....	May 1-June 30	2		
Newton County .....	May 1-May 31	3		
Noble County .....	May 1-June 30	2		
Orange County .....	do	6		
Owen County .....	May 1-May 31	4		
Parke County .....	May 1-June 30	13		
Perry County .....	May 1-May 31	2		
Posey County .....	do	1		
Pulaski County .....	May 1-June 30	5		
Ripley County .....	June 1-June 30	1		
St. Joseph County (South Bend included).	July 19-Sept. 12	3		
Scott County .....	May 1-June 30	5		
Spencer County .....	May 1-May 31	4		
Starke County .....	June 1-June 30	6		
Sullivan County .....	May 1-June 30	13		
Tippecanoe County .....	do	8		
Tipton County .....	June 1-June 30	6		
Vanderburg County .....	May 1-Oct. 24	9		
Vermillion County .....	May 1-June 30	47		
Vigo County .....	do	75	1	
Warren County .....	do	8		
Warrick County .....	May 1-May 31	34		
Wayne County .....	May 1-June 30	2		
Wells County .....	June 1-June 30	4		
White County .....	do	4		
Whitley County .....	May 1-June 30	8		
Places not mentioned .....	June 1-June 30		4	
Total for State .....		840	15	
Total for State, same period, 1902.		337	20	

One case from Pittsburg.

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Iowa:</b>				
Cedar County (Webster city) ..	Aug. 1-Aug. 31	10	.....	Reported.
Dubuque County (Cascade)....	.....do .....	5	.....	
Harrison County (Cass Town- ship) .....	Sept. 1-Sept. 30	.....	.....	
Marion County (Perry Town- ship) .....	Aug. 1-Aug. 31	1	.....	
Jasper County (Des Moines Township and Vandalia) .....	.....do .....	9	.....	
Polk County (Des Moines).....	June 1-July 4	56	.....	
Wapello County (Ottumwa) ...	July 1-Aug. 31	2	.....	
Total for State .....	.....	83	.....	
Total for State, same period, 1902.	.....	55	.....	
<b>Louisiana:</b>				
New Orleans.....	June 1-Sept. 17	24	1	Two cases imported.
Total for State .....	.....	24	1	
Total for State, same period, 1902.	.....	5	.....	
<b>Maine:</b>				
Aroostook County (including Grant Isle, Fort Kent, Mada- waska Township, and Van Buren). .....	July 4-Sept. 30	34	.....	Imported.  Present.  Present.
Bangor.....	To Oct. 29	86	.....	
Beaver.....	Aug. 28	1	.....	
Belfast.....	Sept. 19	1	.....	
Brewer.....	Sept. 17-Oct. 19	10	.....	
Camden.....	Oct. 29	.....	.....	
Oldtown.....	Sept. 26	8	.....	
Orono.....	Oct. 29	.....	.....	
Total for State .....	.....	140	.....	
Total for State, same period, 1902.	.....	9	.....	
<b>Maryland:</b>				
Baltimore.....	June 28-Oct. 17	3	1	
Cumberland.....	May 1-July 31	47	7	
Total for State .....	.....	50	8	
Total for State, same period, 1902.	.....	5	1	
<b>Massachusetts:</b>				
Boston.....	Oct. 25-Oct. 31	1	.....	On sch. Urozimbo, from Calais, Me.
Cambridge.....	Sept. 27-Oct. 3	1	.....	
Fall River.....	June 20-Sept. 26	67	2	
New Bedford.....	July 1-Oct. 24	4	.....	
Taunton.....	June 20-Oct. 3	9	.....	
Vineyard Haven.....	Sept. 21	1	.....	
Total for State .....	.....	83	2	
Total for State, same period, 1902.	.....	353	67	
<b>Michigan:</b>				
Detroit.....	June 16-Oct. 24	44	2	Was present in 15 counties at 21 places during week ended Oct. 24, 1903.
Flint.....	June 13-July 4	3	.....	
Grand Rapids.....	June 13-Aug. 22	28	.....	
Marquette.....	Aug. 23-Aug. 29	1	.....	
Port Huron.....	June 13-Oct. 3	52	.....	
Iosco County (Sherman Town- ship). .....	Sept. 1-Sept. 30	.....	1	
Marquette County (Wells Township). .....	Aug. 1-Aug. 31	.....	1	
Total for State .....	.....	128	4	
Total for State, same period, 1902.	.....	100	1	
<b>Minnesota:</b>				
Benton County .....	June 15-July 13	7	.....	
Brown County.....	Aug. 3-Aug. 24	9	.....	
Carver County.....	June 15-July 13	4	.....	
Cass County.....	June 30-July 6	1	.....	
Clay County.....	July 1-July 27	1	1	
Columbia County.....	July 6-July 13	3	.....	
Crow Wing County.....	June 15-Sept. 21	34	.....	
Douglas County.....	July 6-Aug. 24	6	.....	
Fillmore County.....	Sept. 7-Sept. 14	6	.....	

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Minnesota—Continued.</b>				
Freeborn County .....	July 21-July 27	2	.....	
Goodhue County .....	Oct. 20-Oct. 26	1	.....	
Grant County .....	June 15-July 20	6	1	
Hennepin County .....	June 15-Oct. 26	9	1	
Houston County .....	June 30-July 6	1	.....	
Hubbard County .....	July 21-July 27	1	.....	
Isanti County .....	June 15-Sept. 14	12	.....	
Jackson County .....	June 15-July 13	14	.....	
Kandiyohi County .....	June 15-Oct. 5	4	.....	
Lac qui Parle County .....	June 22-June 29	2	.....	
Lincoln County .....	July 13-Aug. 3	3	.....	
McLeod County .....	June 22-Aug. 10	4	.....	
Meeker County .....	June 15-Aug. 3	6	.....	
Morrison County .....	June 15-Aug. 31	12	.....	
Nobles County .....	June 15-Aug. 3	3	.....	
Norman County .....	June 22-June 29	7	.....	
Ottertail County .....	Oct. 20-Oct. 26	4	.....	
Pine County .....	June 15-Aug. 3	3	.....	
Pipestone County .....	June 30-July 6	1	.....	
Polk County .....	Aug. 24-Aug. 31	1	.....	
Ramsey County .....	June 15-Sept. 28	24	1	
Redwood County .....	Oct. 13-Oct. 19	2	.....	
Renville County .....	June 30-Oct. 26	26	.....	
St. Louis County .....	June 22-Sept. 14	7	.....	
Scott County .....	July 6-July 13	1	.....	
Sherburne County .....	June 15-June 22	1	.....	
Sibley County .....	June 30-July 6	9	.....	
Stearns County .....	June 15-Oct. 26	118	1	
Steele County .....	July 6-July 13	1	.....	
Stevens County .....	Sept. 14-Oct. 26	8	.....	
Swift County .....	July 6-Aug. 10	13	.....	
Todd County .....	July 13-Oct. 12	10	.....	
Waseca County .....	July 21-Aug. 31	3	.....	
Wilkin County .....	Aug. 18-Oct. 26	2	.....	
Winona County .....	July 6-July 13	2	.....	
Wright County .....	July 6-Oct. 26	7	2	
Yellow Medicine County .....	June 15-Aug. 31	10	.....	
Kandiyohi County, not previously reported.	.....	21	.....	
Pine County, not previously reported.	.....	9	.....	
Stearns County, not previously reported.	.....	40	.....	
Todd County, not previously reported.	.....	8	.....	
Waseca County, not previously reported.	.....	5	.....	
Other parts of the State not previously reported.	.....	.....	1	
Total for State .....	.....	494	8	
Total for State, same period, 1902.	.....	964	6	
<b>Mississippi:</b>				
Moss Point .....	Aug. 28	2	.....	
Natchez .....	July 4-Oct. 19	9	.....	
Total for State .....	.....	11	.....	
Total for State, same period, 1902.	.....	.....	.....	
<b>Missouri:</b>				
St. Louis .....	June 16-Oct. 10	36	.....	
Total for State .....	.....	36	.....	
Total for State, same period, 1902.	.....	281	3	
<b>Montana:</b>				
Helena .....	June 1-June 30	1	.....	
Total for State .....	.....	1	.....	
Total for State, same period, 1902.	.....	20	.....	
<b>Nebraska:</b>				
Omaha .....	Aug. 2-Aug. 15	3	.....	
South Omaha .....	June 1-July 1	6	.....	
Total for State .....	.....	9	.....	
Total for State, same period, 1902.	.....	92	.....	

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New Hampshire:</b>				
Manchester .....	June 13-Oct. 24	27	.....	
Nashua .....	June 13-June 20	1	.....	
Total for State .....		28	.....	
Total for State, same period, 1902.		131	1	
<b>New Jersey:</b>				
Bordentown .....	June 6-June 27	24	5	
Camden .....	July 5-Oct. 17	8	.....	
Hoboken .....	Aug. 17-Aug. 23	1	.....	
Jersey City .....	Oct. 19-Oct. 25	1	.....	
Trenton .....	June 20-June 27	1	.....	
Total for State .....		35	5	
Total for State, same period, 1902.		267	58	
<b>New York:</b>				
Elmira .....	June 13-June 20	2	.....	
New York .....	July 4-Oct. 24	8	.....	
Niagara Falls .....	Sept. 6-Oct. 10	7	.....	
Rochester .....	July 15-July 21	1	.....	
Total for State .....		18	.....	
Total for State, same period, 1902.		212	53	
<b>North Carolina:</b>				
Alamance County .....	Aug. 1-Aug. 31	3	.....	
Ashe County .....	July 1-July 31	1	.....	
Bertie County .....	July 1-Aug. 31	4	.....	
Buncombe County .....	May 1-July 31	30	.....	
Burke County .....	May 1-Aug. 31	11	.....	
Cabarrus County .....	Aug. 1-Aug. 31	1	.....	
Catawba County .....	July 1-Aug. 31	3	.....	
Chatham County .....	May 1-May 31	1	.....	
Cleveland County .....	May 1-Aug. 31	10	.....	
Columbus County .....	Aug. 1-Aug. 31	1	.....	
Davie County .....	May 1-May 31	2	.....	
Durham County .....	May 1-Aug. 31	29	.....	
Forsyth County .....	May 1-May 31	25	.....	
Gaston County .....	July 1-Aug. 31	6	.....	
Graham County .....	May 1-May 31	2	.....	
Guilford County .....	do .....	45	.....	
Henderson County .....	do .....	2	.....	
Iredell County .....	Aug. 1-Aug. 31	5	.....	
McDowell County .....	May 1-May 31	2	.....	
Madison County .....	Aug. 1-Aug. 31	20	.....	
Mecklenburg County .....	May 1-May 31	2	.....	
Moore County .....	do .....	1	.....	
New Hanover County .....	May 1-July 31	2	.....	
Pender County .....	July 1-July 31	1	.....	
Polk County .....	July 1-Aug. 31	2	.....	
Randolph County .....	July 1-July 31	1	.....	
Rockingham County .....	July 1-Aug. 31	4	.....	
Rutherford County .....	May 1-July 31	7	.....	
Stanly County .....	July 1-July 31	4	.....	
Surry County .....	May 1-Aug. 31	31	.....	
Wake County .....	do .....	27	.....	
Warren County .....	May 1-May 31	3	.....	
Wilkes County .....	do .....	2	.....	
Wilson County .....	May 1-July 31	3	.....	
Yadkin County .....	July 1-July 31	26	.....	
Total for State .....		319	.....	
Total for State, same period, 1902.		537	5	
<b>North Dakota:</b>				
Benson County .....	July 1-Aug. 31	1	.....	
Billings County .....	do .....	1	.....	
Bottineau County .....	do .....	1	.....	
Cavalier County .....	May 1-Aug. 31	14	.....	
Grand Forks County .....	July 1-July 31	2	.....	
Griggs County .....	May 1-Aug. 31	4	.....	
Morton County .....	do .....	a 65	.....	
Nelson County .....	July 1-Aug. 31	3	.....	
Ramsey County .....	do .....	2	.....	
Richland County .....	do .....	4	.....	
Sargent County .....	do .....	2	.....	

a About.

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Dakota—Continued.</b>				
Stark County .....	May 1-July 31	6	.....	
Trail County .....	do	3	.....	
Walsh County .....	July 1-Aug. 31	4	.....	
Total for State .....		112	.....	
Total for State, same period 1902.		68	1	
<b>Ohio:</b>				
Allen County .....	May 10-Aug. 8	9	.....	
Ashtabula County .....	do	3	.....	
Auglaize County .....	do	25	.....	
Belmont County .....	do	32	1	
Brown County .....	do	8	.....	
Butler County (Hamilton included).	do	18	2	
Champaign County .....	do	6	.....	
Clark County .....	do	6	.....	
Clermont County .....	do	1	.....	
Columbiana County (East Liverpool included).	do	18	.....	
Crawford County .....	do	2	.....	
Cuyahoga County (Cleveland included).	May 10-Oct. 24	14	1	
Defiance County .....	May 10-Aug. 8	6	.....	
Delaware County .....	do	25	.....	
Erie County .....	do	18	6	
Fairfield County .....	do	1	1	
Fayette County .....	do	1	.....	
Franklin County (Columbus included).	do	27	3	
Gallia County .....	do	15	.....	
Geauga County .....	do	1	.....	
Greene County .....	do	10	.....	
Guernsey County .....	do	2	.....	
Hamilton County (Cincinnati included).	May 10-Oct. 23	110	4	
Hancock County .....	May 10-Aug. 8	18	.....	
Harrison County .....	do	1	.....	
Henry County .....	do	43	.....	
Jackson County .....	do	7	.....	
Jefferson County .....	do	18	.....	
Lawrence County .....	do	101	11	
Logan County .....	do	4	.....	
Lorain County (Lorain included).	May 10-Oct. 3	6	.....	
Lucas County (Toledo included).	May 10-Sept. 5	49	2	
Mahoning County (Youngstown included).	May 10-Aug. 8	8	.....	
Marion County .....	do	1	.....	
Meigs County .....	do	2	.....	
Miami County .....	do	12	2	
Monroe County .....	do	2	.....	
Montgomery County (Dayton included).	May 10-Oct. 24	70	1	
Morrow County .....	May 10-Aug. 8	1	.....	
Muskingum County (Zanesville included).	do	49	.....	
Paulding County .....	do	1	.....	
Pickaway County .....	do	1	.....	
Preble County .....	do	7	.....	
Ross County .....	do	30	.....	
Scioto County .....	do	9	.....	
Seneca County .....	do	3	.....	
Stark County .....	do	34	.....	
Summit County .....	do	12	.....	
Trumbull County .....	do	5	.....	
Tuscarawas County .....	do	29	.....	
Van Wert County .....	do	9	.....	
Warren County .....	do	6	.....	
Washington County .....	do	30	3	
Wyandot County .....	do	13	.....	
Total for State .....		939	37	
Total for State, same period, 1902.		2,295	226	
<b>Pennsylvania:</b>				
Allegheny County (Allegheny, Pittsburgh, and McKeesport included).	June 13-Oct. 24	826	158	Five cases imported.
Armstrong County .....	June 1-Aug. 31	6	.....	

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Pennsylvania—Continued.</b>				
Beaver County .....	June 1-Sept. 30	20	.....	One case imported.
Blair County (Altoona included).	May 1-Oct. 24	16	2	
Butler County (Butler included).	May 1-Sept. 30	31	.....	
Cambria County (Johnstown included).	May 1-Oct. 24	73	4	
Cameron County .....	May 1-May 31	5	.....	
Carbon County .....	June 1-June 30	5	.....	
Center County .....	May 1-May 31	27	.....	
Clarion County .....	.....do.....	2	.....	
Clearfield County .....	May 1-Sept. 30	167	.....	
Clinton County .....	July 1-July 31	1	.....	
Columbia County .....	Aug. 1-Sept. 30	5	.....	
Crawford County .....	May 1-July 31	11	.....	
Delaware County .....	May 1-Sept. 30	28	.....	
Elk County .....	May 1-May 31	3	.....	
Erie County (Franklin) .....	May 1-Aug. 31	4	.....	
Fayette County .....	May 1-Sept. 30	57	1	
Forest County .....	May 1-Aug. 31	7	.....	
Indiana County .....	May 1-July 31	14	.....	
Jefferson County .....	July 1-July 31	11	.....	
Lackawanna County (Scranton, Carbondale, and Dunmore included).	June 7-Sept. 30	69	1	
Lancaster County .....	Aug. 1-Aug. 31	1	1	
Luzerne County .....	May 1-May 31	1	.....	
Lycoming County .....	May 1-July 31	25	.....	
McKean County .....	June 1-June 30	1	.....	
Mercer County .....	May 1-Sept. 30	9	.....	
Montgomery County (Norristown included).	May 1-Aug. 31	15	1	
Northampton County .....	May 1-May 31	19	2	
Perry County .....	May 1-Aug. 31	40	2	
Philadelphia County .....	June 20-Oct. 31	340	94	
Pike County .....	June 1-June 30	2	.....	
Potter County .....	June 1-July 31	24	.....	
Schuylkill County .....	May 1-July 31	28	.....	
Sullivan County .....	Aug. 1-Aug. 31	10	.....	
Susquehanna County .....	June 1-July 31	128	.....	
Tioga County .....	May 1-June 30	8	.....	
Venango County .....	June 1-July 31	2	.....	
Warren County .....	May 1-May 31	2	.....	
Washington County .....	May 1-Sept. 30	18	6	
Wayne County .....	June 1-July 31	8	.....	
Westmoreland County .....	May 1-Sept. 30	19	1	
Wyoming County .....	Aug. 1-Aug. 31	3	.....	
Total for State .....	.....	2,091	273	
Total for State, same period, 1902.	.....	1,086	118	
<b>South Carolina:</b>				
Charleston .....	June 20-Oct. 17	27	3	
Greenville .....	June 20-Sept. 19	5	.....	
Total for State .....	.....	32	3	
Total for State, same period, 1902.	.....	15	1	
<b>Tennessee:</b>				
Anderson County .....	Mar. 15-Sept. 15	24	.....	
Blount County .....	.....do.....	4	.....	
Bradley County .....	.....do.....	7	.....	
Campbell County .....	.....do.....	69	2	
Carroll County .....	.....do.....	8	.....	
Carter County .....	.....do.....	30	.....	
Cheatham County .....	.....do.....	1	.....	
Chester County .....	.....do.....	2	.....	
Claiborne County .....	.....do.....	50	2	
Cocke County .....	.....do.....	6	.....	
Coffee County .....	.....do.....	5	1	
Crockett County .....	.....do.....	7	.....	
Cumberland County .....	.....do.....	1	.....	
Davidson County (Nashville included).	.....do.....	33	.....	
Franklin County .....	.....do.....	13	.....	
Gibson County .....	.....do.....	4	.....	
Giles County .....	.....do.....	10	.....	
Hamblen County .....	.....do.....	31	.....	
Hamilton County (Chattanooga included).	.....do.....	783	23	



*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Tennessee—Continued.</b>				
Hancock County .....	Mar. 15-Sept. 15	12	.....	
Hardeman County .....	do	11	.....	
Hardin County .....	do	1	.....	
Hawkins County .....	do	16	.....	
Haywood County .....	do	17	2	
Henderson County .....	do	9	.....	
Henry County .....	do	40	.....	
Houston County .....	do	3	.....	
Humphreys County .....	do	12	.....	
Jackson County .....	do	15	.....	
James County .....	do	13	.....	
Jefferson County .....	do	79	.....	
Knox County (Knoxville) .....	do	186	2	
McMinn County .....	do	3	.....	
Madison County .....	do	14	.....	
Marion County .....	do	33	1	
Marshall County .....	do	1	.....	
Maury County .....	do	1	.....	
Monroe County .....	do	1	.....	
Montgomery County .....	do	1	.....	
Morgan County .....	do	10	.....	
Obion County .....	do	45	.....	
Rhea County .....	do	25	2	
Roane County .....	do	36	1	
Robertson County .....	do	10	.....	
Rutherford County .....	do	4	.....	
Scott County .....	do	15	.....	
Shelby County (Memphis in- cluded) .....	do	53	.....	
Smith County .....	do	13	.....	
Stewart County .....	do	6	.....	
Sullivan County .....	do	2	.....	
Sumner County .....	do	5	.....	
Union County .....	do	20	.....	
Warren County .....	do	28	.....	
White County .....	do	4	.....	
Williamson County .....	do	1	.....	
Total for State .....		1,833	36	
Total for State, same period, 1902. ....		2,228	67	
<b>Texas:</b>				
San Antonio .....	July 1-Sept. 30	53	1	
Total for State .....		53	1	
Total for State, same period, 1902. ....		1	.....	
<b>Utah:</b>				
Ogden .....	Aug. 1-Aug. 31	1	.....	Two cases imported.
Salt Lake City .....	June 6-Oct. 24	45	.....	
Total for State .....		46	.....	
Total for State, same period, 1902. ....		50	1	
<b>Virginia:</b>				
Lynchburg .....	Aug. 1-Aug. 31	.....	1	
Pocahontas .....	Aug. 29	1	.....	
Total for State .....		1	1	
Total for State, same period, 1902. ....		5	1	
<b>Washington:</b>				
Adams County .....	Aug. 1-Aug. 31	1	.....	
Clark County .....	June 1-July 31	51	.....	
Columbia County .....	do	8	.....	
Cowlitz County .....	July 1-Aug. 31	18	.....	
Douglas County .....	June 1-Sept. 30	5	.....	
Island County .....	Aug. 1-Sept. 30	14	.....	
King County (Seattle included) .....	June 1-Sept. 30	30	3	
Kitsap County .....	June 1-June 30	1	.....	
Lewis County .....	Sept. 1-Sept. 30	16	.....	
Okanogan County .....	June 1-Aug. 31	3	1	
Pierce County (Tacoma in- cluded) .....	do	5	.....	
Skagit County .....	Sept. 1-Sept. 30	1	.....	
Spokane County .....	June 1-Sept. 30	6	.....	
Spokane County (Spokane in- cluded) .....	do	26	4	Three cases imported.

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Washington—Continued.</b>				
Stevens County .....	Sept. 1-Sept. 30	1	.....	
Thurston County .....	July 1-July 31	4	.....	
Walla Walla County .....	June 1-Sept. 30	41	.....	
Whatcom County .....	July 1-Aug. 31	4	.....	
Whitman County .....	July 1-Sept. 30	13	2	
Yakima County .....	July 1-Aug. 31	1	.....	
Total for State .....		249	10	
Total for State, same period, 1902.		1,241	1	
<b>West Virginia:</b>				
Jefferson County .....	Oct. 1-Oct. 15	14	.....	
Wheeling .....	Mar. 1-Sept. 30	51	7	
Total for State .....		65	7	
Total for State, same period, 1902.				
<b>Wisconsin:</b>				
40 counties, 87 places .....	Feb. 1-Feb. 28	495	3	
39 counties, 90 places .....	Mar. 1-Mar. 31	412	4	
31 counties, 50 places .....	Apr. 1-Apr. 30	194	1	
32 counties, 53 places .....	May 1-May 31	259	3	
26 counties, 34 places .....	June 1-June 30	238	.....	
6 counties, 6 places .....	July 1-July 11	15	.....	
7 counties, 10 places .....	July 12-July 31	50	.....	
8 counties, 8 places .....	Aug. 1-Aug. 31	24	.....	
5 counties, 6 places .....	Sept. 1-Sept. 30	15	1	
Milwaukee .....	Oct. 4-Oct. 28	18	.....	
Total for State .....		1,720	12	
Total for State, same period, 1902.		787	5	
Grand total .....		10,681	431	
Grand total, same period, 1902.		11,935	639	

[NOTE.—In accordance with custom, the tables of epidemic diseases, with the exception of the plague table in the United States, are terminated semiannually and new tables begun.]

*Plague in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 27, 1902, to November 6, 1903.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
San Francisco .....	Dec. 11	1	1	
Do .....	Mar. 16	1	1	
Do .....	June 5	1	1	
Do .....	July 15	1	1	
Do .....	July 19	1	1	
Do .....	July 20	1	1	
Do .....	July 29	1	1	
Do .....	Aug. 9	1	1	
Do .....	Aug. 21	1	1	
Do .....	Sept. 13	1	1	
Do .....	Oct. 7	1	1	
Do .....	Oct. 20	a 1	a 1	
Do .....	Oct. 23	a 1	a 1	
Do .....	.....do ..	a 1	a 1	
Do .....	Oct. 29	a 1	a 1	
Do .....	Nov. 4	a 1	a 1	

a Provisional diagnosis.

For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 30; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.

Total cases of plague from January 1 to November 6, 1903, 15. Total cases of plague same period 1902, 37.

*Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 3, 1903, to November 6, 1903.*

Place.	Date.	Cases.	Deaths.	Remarks.
California: Angel Island.....	Sept. 10-Sept. 11	1	1	Case on ss. Colon, from Panama; port of call, Acapulco.
Mississippi: Gulf Quarantine, Ship Island..	July 3-July 5	1	1	Case on ss. Mount Vernon, from Limon; discovered at Mobile. Vessel remanded to Gulf Quarantine, Ship Island.
	Sept. 1.....	1	1	Case on schooner Henrietta J. Powell, from Vera Cruz.
Texas: Connel.....	Oct. 20-Nov. 3...	2	1	Mining camp.
Castroville.....	Oct. 21.....	1	.....	
Hondo.....	Oct. 19.....	1	.....	
Laredo.....	Sept. 24-Nov. 3	612	63	
Minera.....	To Oct. 30.....	102	9	Mining camp near Laredo.
San Antonio.....	Oct. 21-Nov. 2.....	24	6	One case at Fort Sam Houston.
Dewitt County.....	Oct. 26.....	4	1	

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

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Altoona, Pa.....	Oct. 24	38,973	16	.....	.....	1	.....	.....	.....	1	.....	.....	.....
Ann Arbor, Mich.....	Oct. 17	14,509	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashtabula, Ohio.....	Oct. 24	12,949	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Baltimore, Md.....	do	508,957	171	26	.....	.....	.....	.....	.....	4	1	9	.....
Baton Rouge, La.....	Oct. 17	11,269	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 24	11,269	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biddeford, Me.....	do	16,145	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biloxi, Miss.....	do	5,467	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y.....	do	38,647	9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston, Mass.....	do	560,892	190	25	.....	.....	.....	.....	.....	4	.....	3	1
Brockton, Mass.....	do	40,063	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cambridge, Mass.....	do	91,886	25	5	.....	.....	.....	.....	.....	1	.....	.....	.....
Camden, N. J.....	do	75,985	24	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Carbondale, Pa.....	Oct. 21	13,536	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Charleston, S. C.....	Oct. 24	55,807	34	4	.....	.....	.....	.....	.....	2	.....	.....	.....
Chelsea, Mass.....	do	34,072	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Ill.....	do	1,698,575	442	52	.....	.....	.....	.....	.....	11	3	18	1
Chicopee, Mass.....	do	19,167	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cincinnati, Ohio.....	Oct. 23	325,902	101	15	.....	.....	.....	.....	.....	.....	4	2	.....
Cleveland, Ohio.....	Oct. 24	381,766	105	12	.....	1	.....	.....	.....	6	2	4	1
Clinton, Mass.....	do	13,667	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Danville, Ill.....	do	16,354	7	2	.....	.....	.....	.....	.....	2	.....	.....	.....
Dayton, Ohio.....	do	85,333	24	2	.....	.....	.....	.....	.....	1	.....	.....	.....
Des Moines, Iowa.....	do	62,139	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Detroit, Mich.....	do	285,704	76	.....	.....	.....	.....	.....	.....	.....	.....	4	.....
Dubuque, Iowa.....	do	36,287	6	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Dunkirk, N. Y.....	do	11,616	8	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Elmira, N. Y.....	do	35,672	14	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Erie, Pa.....	do	52,733	13	1	.....	.....	.....	.....	.....	.....	.....	1	.....
Everett, Mass.....	do	24,336	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fall River, Mass.....	do	104,863	26	3	.....	.....	.....	.....	.....	.....	.....	1	.....
Fitchburg, Mass.....	do	31,531	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flint, Mich.....	do	13,103	4	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Freeport, Ill.....	do	13,258	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Galesburg, Ill.....	do	18,607	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids, Mich.....	do	87,565	22	2	.....	.....	.....	.....	.....	1	.....	.....	1
Haverhill, Mass.....	do	37,175	8	1	.....	.....	.....	.....	.....	.....	.....	1	.....
Holyoke, Mass.....	do	45,712	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.....	Oct. 17	163,164	45	5	.....	.....	.....	.....	.....	3	.....	1	.....
Do.....	Oct. 24	169,164	53	10	.....	.....	.....	.....	.....	5	.....	.....	1
Jacksonville, Fla.....	Oct. 25	28,429	21	2	.....	.....	.....	.....	.....	.....	.....	1	.....
Jersey City, N. J.....	do	206,433	75	10	.....	.....	.....	.....	.....	1	.....	1	.....
Johnstown, Pa.....	Oct. 24	35,936	18	.....	.....	3	.....	.....	.....	1	.....	2	.....

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculo- sis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles. Whooping cough.
Kokomo, Ind .....	Oct. 24	10,609	4										
Lawrence, Mass. ....	Oct. 17	62,559	22	3								1	
Do .....	Oct. 24	62,559	24	1									
Lexington, Ky .....	do ..	26,369	7	1						1			
Los Angeles, Cal .....	Oct. 17	102,479	45	5						1		1	
Lowell, Mass. ....	Oct. 24	94,969	32	4									
Lynchburg, Va .....	do ..	18,891	3	1									
McKeesport Pa .....	Oct. 17	34,227	14	1						2			
Do .....	Oct. 24	34,227	10										
Manchester, N. H. ....	do ..	56,987	21	1									
Marlboro, Mass. ....	do ..	13,609	2	1									
Marquette, Mich .....	do ..	10,058	0										
Medford, Mass. ....	do ..	18,244	7	1									
Melrose, Mass. ....	do ..	12,962	6	1									
Memphis, Tenn. ....	do ..	102,320	44	5									1
Milwaukee, Wis .....	do ..	285,315	9	6								3	
Mobile, Ala .....	do ..	38,469	20	2									
Nashua, N. H. ....	do ..	28,898	7										
Nashville, Tenn. ....	do ..	80,865	33	4									
Newark, N. J. ....	do ..	246,070	68	13									
New Bedford, Mass. ....	do ..	62,442	25	3					1		1	3	
Newburyport, Mass. ....	do ..	14,478	1										
New Orleans, La .....	do ..	287,104	99	22					1				
Newport, Ky .....	do ..	28,301	8	2					2			1	
Newport, R. I. ....	do ..	22,034	11	1					1				
Newton, Mass. ....	do ..	33,587	12										
New York, N. Y. ....	do ..	3,437,202	1,164	148					21	2	2	39	7
Niagara Falls, N. Y. ....	do ..	19,457	11							1			
Norristown, Pa .....	do ..	22,265	13	2									
North Adams, Mass. ....	do ..	24,200	3										
Northampton, Mass. ....	do ..	18,643	4										
Omaha, Nebr .....	do ..	102,555	19										
Oneonta, N. Y. ....	Oct. 17	7,147	3										
Do .....	Oct. 24	7,147	8										
Passaic, N. J. ....	do ..	27,777	58						2	5	2		
Philadelphia, Pa. ....	do ..	1,293,697	390	48		8			5	2	9		2
Plainfield, N. J. ....	do ..	15,369	4										
Port Huron, Mich .....	do ..	19,158	6						1				
Portland, Me .....	do ..	50,145	12										
Providence, R. I. ....	do ..	175,597	57	7									
Reading, Pa .....	Oct. 26	78,961	30	2								7	
Rochester, N. Y. ....	Oct. 14	162,608	35	2								2	
Do .....	Oct. 21	162,608	43	3					2			3	
Salt Lake City, Utah .....	Oct. 24	53,531	16						3				
San Francisco, Cal .....	Oct. 18	342,782	157	13					3				2
Santa Barbara, Cal. ....	Oct. 10	6,587	3						4				
Do .....	Oct. 17	6,587	3										
Scranton, Pa. ....	Oct. 24	102,026	34									3	
Somerville, Mass. ....	Oct. 17	61,643	20	2								1	1
Do .....	Oct. 24	61,643	11	2					1			1	
South Bend, Ind. ....	do ..	35,999	22	3								1	
Steelton, Pa .....	do ..	12,068	4						1			1	
Tacoma, Wash .....	Oct. 19	37,714	16						2			1	
Taunton, Mass. ....	Oct. 24	31,086	6	1									
Toledo, Ohio .....	Oct. 17	131,822	29	3					1			2	
Do .....	Oct. 24	131,822	23	4					1			5	
Trenton, N. J. ....	Oct. 17	73,307											
Do .....	Oct. 24	73,307											
Waltham, Mass .....	do ..	23,481	3	1									
Warren, Ohio .....	do ..	8,529	2										
Weymouth, Mass. ....	do ..	11,324	3	1									
Williamsport, Pa .....	do ..	28,757	4										
Wilmington, Del .....	do ..	76,508	22	2					1			1	
Winona, Minn .....	Oct. 17	19,714	8										
Do .....	Oct. 24	19,714	2										
Worcester, Mass. ....	Oct. 23	118,421	33	2									

## FOREIGN AND INSULAR.

### BRAZIL.

#### *Report from Bahia.*

Vice-Consul Rowe reports as follows: For the week ended September 19, 1903, there were interred in the Bahia cemeteries 91 bodies. The causes of death were aneurism 1, aortic dilatation 1, arterio-sclerosis 4, beriberi 3, bronchitis 1, cirrhosis of liver 2, diabetes 1, diarrhea 1, diarrhea and enteritis 7, gangrene 1, hepatitis 1, influenza 2, malarial fevers 2, nephritis 1, organic diseases of heart 2, pneumonia 3, puerperal fever 2, pulmonary tuberculosis 12, senile debility 2, still-born 7, rachitis 1, rheumatism 1, tetanus neonatorum 3, uremia 1, other causes 29.

For the week ended September 26, 1903, there were interred in the Bahia cemeteries 73 bodies. The causes of death were aneurism 2, apoplexy 1, arterio sclerosis 2, asphyxia 1, beriberi 4, Bright's disease 1, bronchitis 2, cerebral congestion 2, diarrhea 3, diarrhea and enteritis 2, gangrene 1, influenza 2, intestinal parasites 1, malarial fever 4, meningitis 1, organic diseases of heart 2, puerperal eclampsia 1, pneumonia 2, pulmonary diseases 9, senile debility 3, stillborn 2, syphilis 1, tetanus neonatorum 1, umbilical hemorrhage 1, other causes 22.

### BRITISH HONDURAS.

#### *Report from Belize, fruit port.*

Acting Assistant Surgeon Carson reports as follows for the week ended October 18, 1903: Number of deaths during the week, 5. Prevailing disease, mild type of malarial fever. General sanitary condition of this port and the surrounding country during the week, good. The 5 deaths noted above which occurred in this port were all colored adults, due to, respectively, senility, cancer of uterus, and 3 to pulmonary phthisis.

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

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 15	Hispania .....	21	0	0	0
15	Spheroid .....	29	0	0	0
16	Breakwater .....	33	3	23	6

### CANADA.

#### *Report of immigration at Quebec.*

Assistant Surgeon Billings reports, October 26, as follows: Week ended October 24, 1903; number inspected, 219; number passed, 211; number detained, 8.

## COLOMBIA.

*Report from Bocas del Toro, fruit port.*

Acting Assistant Surgeon Osterhout reports as follows for week ended October 20, 1903: Population not obtainable; number of deaths during the week, 4. Prevailing disease, malarial fever. The 4 deaths noted were due, respectively, to malarial fever 2, tertiary syphilis 1, bronchitis 1. 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.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 14	Barnstable.....	32	2	0	3
14	Fort Morgan.....	22	0	0	0
16	Colombia.....	20	0	0	0
18	Brighton.....	23	0	0	0

## COSTA RICA.

*Report from Limon, fruit port.*

Acting Assistant Surgeon Gruver reports as follows for week ended October 22, 1903: Present officially estimated population, 4,000. Number of cases of yellow fever during the week, 1; deaths, none; number of deaths from other causes during the week, 5. Prevailing diseases, malarial. General sanitary condition of this port and the surrounding country during the week, not good. The Government has begun a crusade against mosquitoes by ordering all water tanks and barrels to be destroyed.

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

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 17	Taunton.....	25	0	0	0
19	Alene.....	43	4	0	0
20	Preston.....	30	2	0	0
22	Beverly.....	39	0	0	0
22	Amstel.....	24	0	0	0

## CUBA.

*Report from Cienfuegos.*

Acting Assistant Surgeon McMahon reports as follows:

During the week ended October 17, 1903, bills of health were issued to three vessels going to ports in the United States. All in good sanitary condition and no sickness on board of any of them. No quarantinable disease has been reported in the city during this week, nor has any appeared on vessels entering this port. The mortuary report will be forwarded as soon as received.

*Report from Habana—Mortuary statistics.*

Assistant Surgeon Trotter reports the following transactions during the week ended October 17, 1903:

Number of health certificates issued .....	101
Number of vessels inspected and issued bills of health .....	16
Number of crews of outgoing vessels inspected .....	785
Number of passengers of outgoing vessels inspected .....	837
Number of pieces of baggage inspected .....	114
Number of pieces of freight inspected .....	3,033
Number of pieces of express inspected .....	16

I inclose herewith the usual weekly mortuary report of the city of Habana.

*Mortuary report of Habana for the week ended October 17, 1903.*

Disease.	Number of deaths.
Tuberculosis .....	19
Pneumonia .....	3
Bronchitis .....	4
Broncho-pneumonia .....	2
Typhoid .....	2
Enteritis .....	1
Scarlet fever .....	7
Meningitis .....	4
Septicæmia .....	2
Cancer .....	7

Total deaths from all causes, 120.

**Week ended October 24, 1903:**

Number of health certificates issued .....	116
Vessels inspected and issued bills of health .....	19
Crew of outgoing vessels inspected .....	755
Passengers of outgoing vessels inspected .....	252
Pieces of baggage inspected .....	145
Pieces of express (meat boxes) disinfected .....	3
Pieces of freight inspected .....	976
Pieces of express inspected .....	18

The August report of the superior board of health of the island is inclosed, and the attention of the Bureau is invited to the letter of Dr. Carlos J. Finlay to the secretary of government, on page 4. Doctor Finlay, in his letter, calls attention to the alarming and distorted reports printed in the American papers of an epidemic at Daiquiri in early September, and to General Wyman the board extends its thanks for using his influence in denying and dispelling these rumors. Scarlet fever has shown an increase this month, there being 15 deaths from that disease from October 1 to 24. For the week just ended there were 6 deaths from the disease, a decrease of 1 over the report of the previous week. Doctor Barnet, the executive officer of the board, has issued a pamphlet, copy inclosed, for general distribution among the public, upon the "Method of contagion and propagation of scarlet fever," which contains instructions for isolating the sick, method of preparing disinfectants, etc.

I inclose herewith the usual weekly mortuary report.

*Mortuary report of Habana for the week ended October 24, 1903.*

Disease.	Number of deaths.
Tuberculosis.....	17
Pneumonia.....	1
Bronchitis.....	1
Typhoid.....	3
Enteritis.....	1
Meningitis.....	3
Scarlet fever.....	6
Leprosy.....	1
Cancer.....	5

Total deaths from all causes, 89.

*Report from Matanzas.*

Acting Assistant Surgeon Nunez reports as follows for week ended October 24, 1903:

Two bills of health were issued to vessels bound for United States ports.

A decided change in the weather has been noticed recently. The prevailing temperature, which had been ranging between 85° and 90° F., suddenly has fallen to 70° since early morning of the 24th instant, remaining more or less stationary ever since.

At my present writing, 9 a. m., the thermometer marks 74°, with a tendency to rise.

One more case of diphtheria was reported in the beginning of the past week, same terminating in recovery.

No quarantinable disease has been reported.

Mortuary statistics covering the last ten days of present month, not being yet available, will be forwarded with my report next week.

*Report from Santiago—Mortuary statistics.*

Acting Assistant Surgeon Wilson reports as follows for the week ended October 17, 1903:

Bills of health were issued to 4 vessels bound for the United States and Porto Rico.

No quarantinable disease has been reported.

Dr. Reyes Zamora is no longer medical director of the sanitary department (municipal), and Dr. Isidoro Agostini has been named in his place.

I inclose the weekly abstract of bills of health issued and the mortuary statistics for the week; also mortuary report for the third quarter of 1903.



*Mortuary statistics for the week ended October 17, 1903.*

## SANTIAGO DE CUBA.

Causes of death.	Number.
Malarial fever.....	1
Pernicious fever.....	1
Tubercle of lungs.....	2
Tubercle of meninges.....	1
Tubercle of intestines.....	1
Amyotrophic paralysis.....	1
Apoplexy.....	1
Tetanus, infantile.....	1
Atrophy, infantile.....	1
Cyanosis of the newborn.....	1
Scillity.....	1
Ill defined or unspecified.....	2
Total.....	14

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

*Mortuary statistics for the third quarter of 1903.*

## SANTIAGO DE CUBA.

[Bertillon classification.]

	July.	August.	Septem-ber.	Total.
I. General diseases.....	27	19	26	72
II. Nervous system and special senses.....	12	7	5	24
III. Circulatory system.....	9	9	5	23
IV. Respiratory system.....	6	3	4	13
V. Digestive system.....	44	19	8	71
VI. Genito-urinary system.....	3	1	3	7
VII. Puerperal state.....	0	1	0	1
VIII. Skin and cellular tissue.....	1	0	0	1
IX. Organs of locomotion.....	0	0	0	0
X. Malformations.....	0	1	0	1
XI. Early infancy.....	0	1	2	3
XII. Old age.....	0	0	2	2
XIII. External causes.....	3	2	0	5
XIV. Ill-defined diseases.....	7	2	5	14
Total.....	112	65	60	237
stillbirths.....	9	9	10	28
Official city totals.....	121	74	70	265

## GERMANY.

*Reports from Berlin—Plague and cholera in various countries.*

Consul-General Mason reports, October 19 and 22, as follows:

*Plague.*

*Turkey.*—The results of an investigation show that the person attacked with plague in Smyrna was an employee of a business house. The patient died on September 25.

*Egypt.*—From September 26 to October 3, inclusive, there were registered in the whole of Egypt 5 cases of plague (and 2 deaths), namely, 4 cases (1 death) in Alexandria, and 1 case (1 death) in Damiette.

*British India.*—During the week ended September 19 there were registered in the Bombay Presidency 12,877 cases of plague (with 9,236 deaths), of which 78 cases (73 deaths) occurred in the city of Bombay, and 29 cases (27 deaths) in Broach.

*Hongkong.*—During the period from the 16th to the 29th of August there were registered in Hongkong 7 cases of plague (with 6 deaths).

*South Africa.*—During the week from the 6th to the 12th of September there were registered 1 case of plague in Port Elizabeth and 1 case in East London.

*Plague and cholera.*

*British India.*—In Calcutta, during the week ended September 5, 18 persons died of plague and 8 persons died of cholera.

*Cholera.*

*Turkey.*—According to Bulletin No. 28, of September 28, there have been registered in Syria since the date of the last bulletin 351 cases of cholera (with 303 deaths), of which there occurred—In Damascus, 138 cases (112 deaths); Aleppo, 53 cases (50 deaths); Hazaz, 36 cases (17 deaths); Urfa, 33 cases (25 deaths); Zebdani, 24 cases (27 deaths).

*Plague.*

*Egypt.*—During the period from the 3d to the 10th of October, inclusive, there were registered in Alexandria 7 cases of plague (and 2 deaths).

*Philippines.*—During the month of August there were registered 12 cases of plague (and 8 deaths).

*Mauritius.*—During the period from the 7th of August to the 3d of September 78 cases of plague occurred on the island (with 60 deaths).

*British South Africa.*—During the week ended September 19, 1 plague patient died in the hospital at Port Elizabeth. Plague rats continue to be found in the docks at East London.

*Brazil.*—During the two weeks from the 7th to the 20th of September there were registered in Rio de Janeiro 27 fresh cases of plague (and 23 deaths). The number of plague patients treated in the hospital in the first week amounted to 53, in the second week to 56.

*Chile.*—During the month of August there occurred in Iquique 61 cases of plague (with 30 deaths). In Valparaiso there were registered in the period from August 13 to the 2d of September 3 cases of plague (and 1 death).

*Plague and cholera.*

*British India.*—In Calcutta during the week ended September 12, 13 persons died of plague and 4 persons died of cholera.

*Cholera.*

*Turkey.*—According to Bulletin No. 29, of October 5, a further 392 cases of cholera have occurred in Syria (with 332 deaths).

*Death rate of Berlin.*

The death rate of Berlin for the week ended October 10 was somewhat higher than in the two preceding weeks, amounting, calculated on the year, to 14.4 per thousand of the inhabitants, thus being, however, considerably lower than the rate for the corresponding week of last year, in which it amounted to 15.7 per thousand.

The population of Berlin proper on the 1st of January, 1903, was 1,926,632. This does not, however, include the population of the large suburban cities of Charlottenburg, Schöneberg, Wilmersdorf, etc., which are in reality part of the city, inasmuch as the whole space is solidly built, so that it is impossible to notice from the character of the buildings when one passes from Berlin into either of these suburbs. Including the population of these suburban districts, which belong properly to the city, the population of Berlin is about 2,468,000.

Of the large German towns only 7 showed somewhat more favorable figures than Berlin, viz, Frankfurt-am-Main, Cassel, Hanover, Elberfeld, Bremen, Schöneberg, with 9.7, and Charlottenburg, with 9 per thousand. The following cities, among others, had a considerably higher death rate than Berlin, namely, Hamburg, Dresden, Stuttgart, Karlsruhe, Brunswick, Munich, Nuremberg, Strassburg, Cologne, Leipzig, Breslau, as well as London, Paris, and Vienna. Since the foregoing week the increase in the number of deaths was almost exclusively confined to the children in the first year of life, hardly any difference being noticeable in the higher-age classes. The death rate among infants rose to 4.7 per year and mille, which rate, however, was only half that of Munich and Nuremberg. Among the causes of death acute intestinal diseases predominated, claiming 79 victims; 24 infants succumbed to cholera; acute diseases of the respiratory organs caused 38 deaths; phthisis pulmonalis claimed 65 victims, and 28 persons died of cancer. There were also registered 7 deaths from scarlet fever, 5 deaths from measles, 4 deaths from diphtheria, and 4 deaths from typhus. Four persons died by violence.

*Mortality and its causes in German cities for the last twenty-five years.*

Consul-General Guenther reports, October 13, 1903, from Frankfurt on the Main as follows:

The latest volume of the statistics of the German Empire contains a report with reference to the causes of mortality in German cities of more than 15,000 inhabitants for the period from 1877 to 1901.

These cities had a population of 7.3 millions in 1877 and 17.5 millions in 1891.

The total mortality per year during the five years from 1877 to 1881 for every 100,000 inhabitants was 2,673 against 2,046 in the five years from 1897 to 1901.

This great decrease of mortality is a result of progress in many respects. Medicine, legislation and government, sewerage, waterworks, sprinkling of streets, removal of garbage, more light and air through wider streets and parks, public bathing establishments, and playgrounds for children have improved the sanitary conditions in general, while the progress in medicine and chemistry, the antiseptic and aseptic treatment of wounds, the prevention of the spread of infectious and contagious diseases through disinfection, the serum of Behring, and the larger number of physicians and nurses in hospitals and sanatoriums have increased the chances of recovery and given better protection against infection.

The more stringent laws for the protection and health of working people and the inspection of nutriment have also contributed to the general result.

The steady decrease in the number of suicides is also noteworthy.

From 1877 to 1881 the number of suicides was 31 for 100,000 inhabitants; from 1897 to 1901, only 24.5.

It is to be surmised that the decrease in suicides is in consequence of better conditions for making a living, increased wealth, and better nutrition.

The statistics, however, of death from acute intestinal diseases, inclusive of cholera infantum, are very unsatisfactory. Of such diseases the mortality in the said cities of the German Empire in every 100,000 inhabitants was—

During the years—	Persons.
1877 to 1881.....	264.1
1882 to 1886.....	253.1
1887 to 1891.....	258.2
1892 to 1896.....	256.6
1897 to 1901.....	287.8

In the mortality from this group of diseases, therefore, no improvement is recorded, but, on the contrary, more persons died from this cause during the last five years than in any similar period since 1877. Considering the fact that especially many infants die of some of these diseases, it might be possible that this high rate of mortality was on account of a much larger birth rate during the years from 1897 to 1901.

But just the contrary is the case; the number of live births per 100,000 inhabitants has decreased.

The reason for this greater mortality and smaller birth rate is to be found in the increased employment of women. The more women enter into remunerative employment the more are infants deprived of their best nutriment, mother's milk.

For this reason more attention must be paid to the purity and quality of animal milk.

#### GUATEMALA.

##### *Report from Livingston, fruit port.*

Acting Assistant Surgeon Peters reports as follows for the week ended October 19, 1903: Present officially estimated population, about 3,500. Number of deaths during the week, 3. Prevailing diseases, 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.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 13	Hispania.....	21			
13	Breakwater <sup>a</sup> .....	33	1		3
14	Arkadia <sup>a</sup> .....	31			
19	Alliance.....	15			

<sup>a</sup> Breakwater and Arkadia cleared from Puerto Barrios.

#### HONDURAS.

##### *Report from Ceiba—Fruit port.*

Acting Assistant Surgeon Robertson reports as follows for the week ended October 17, 1903: Present officially estimated population, about 4,000; number of deaths during the week, 1; prevailing disease, mala-

rial; 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.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 11	Rosina.....	29	3	0	0
15	H. Dumois.....	24	0	0	0
15	Origen.....	24	0	0	0
17	Managua.....	16	1	0	0

Week ended October 24, 1903: Present officially estimated population, about 4,000; number of deaths during the week, 1; 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.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 21	Snyg.....	13	0	0	0
21	America.....	19	0	0	0
22	Beatrice.....	22	0	0	0
24	Belita.....	22	0	0	0

### *Report from Puerto Cortez, fruit port.*

Acting Assistant Surgeon Carter reports as follows for the week ended October 20, 1903: Present officially estimated population, 2,125. Prevailing diseases, malarial fever of mild form and intestinal diseases. 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.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage inspected and sealed.
Oct. 15	Breakwater.....	33	25	2	47
16	Bratten.....	16	5	0	9
16	Alliance.....	15	0	0	0

Owing to the fact that New Orleans instructed their representative that baggage need not be disinfected for New Orleans, baggage for steamship *Breakwater* was inspected and sealed, according to Revised Regulations, 1903.

### JAPAN.

#### *Report from Yokohama—S. S. Tairen Maru quarantined at Kobe.*

Assistant Surgeon Moore reports, October 1, as follows:

Week ended September 26, 1903, 6 steamers, having an aggregate personnel of 689 crew and 1,008 passengers, were inspected; 299 steerage passengers and 1 crew were bathed, and 445 pieces of baggage were disinfected. With reference to 68 aliens, would-be steerage passengers to the United States, the interested steamship companies were notified that they were suffering from trachoma.

During the week ended September 19, 1903, since which date no official returns have been received, infectious diseases were reported in Yokohama as follows: Enteric fever, 7 cases, 1 death; scarlet fever, 1 case, no deaths; diphtheria, 1 case, no deaths; plague, 2 cases, no deaths; dysentery, 10 cases, 1 death. No new cases of plague have since been reported to me.

An official statement of infectious diseases in Yokohama from the beginning of the year to September 19 has been received as follows: Cholera, no cases, no deaths; yellow fever, no cases, no deaths; small-pox, 2 cases, no deaths; typhus fever, no cases, no deaths; enteric fever, 113 cases, 29 deaths; scarlet fever, 2 cases, no deaths; diphtheria, 94 cases, 27 deaths; plague, 24 cases, 19 deaths; plague (doubtful), 3 cases, no deaths; dysentery, 135 cases, 17 deaths; dysentery (doubtful), 12 cases, 2 deaths.

The steamship *Tairen Maru* was quarantined at Kobe on the 27th of September owing to the fact that a passenger, an American woman, had developed symptoms of cholera after landing at Shemonoseki. The *Tairen Maru* hails from Chefoo via Dalny and Korean ports.

### *Cholera in Nagasaki.*

The vice-consul at Nagasaki reports, October 26, 1903, to the Department of State, the presence of cholera in Nagasaki.

### MEXICO.

### *Report from Progreso.*

Acting Assistant Surgeon Harrison reports as follows for the week ended October 17, 1903: Present officially estimated population, 8,000. Number of deaths during the week, 3. Prevailing diseases, if any, are malarial and enteric. There were 2 cases of yellow fever reported about the 5th of current month, but both have been discharged. There is nothing of special interest, the conditions being unchanged here and in Merida. In the latter city the yellow fever is abating. The healthfulness of Progreso and immediate vicinity is satisfactory.

Bills of health were issued to the following vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 11	Esperanza .....	New York .....	94	27	46	.....
14	Parthia .....	New Orleans .....	31	.....	.....	.....
16	Tjomo .....	New York .....	18	.....	.....	.....

### *Report from Tampico.*

Temporary Acting Assistant Surgeon Lippincott reports, October 20, as follows for the week ended October 17, 1903:

Bills of health issued .....	6
Vessels inspected and passed .....	4
Vessels disinfected and passed .....	2
Personnel of crew .....	147
Passengers .....	2
Baggage .....	pieces 2

During the week there were 8 new cases of yellow fever officially reported and remaining from the previous week 9, making a total of 17 cases for the week ended October 17, 1903.

There were 18 deaths registered from all causes, of which 3 were from yellow fever, 2 from pernicious fever, 2 from tuberculosis, and 11 from noncontagious causes.

There has been some improvement both in number of cases and deaths. This is probably due to a norther, which reduced the temperature sufficiently to kill many of the mosquitoes; also many of the cess-pools have dried up, thereby destroying the larvæ.

I find the stegomyiæ decreasing in number and the anopheles increasing.

The type of yellow fever now existing seems to be of a mild form. This will be noticed by death rate as in comparison with July and August.

The surrounding country still remains badly infected.

*Report from Vera Cruz—Yellow fever, malarial fever, and tuberculosis.*

Assistant Surgeon Goldberger reports as follows: During the week ended October 17, 1903, there were officially recorded, in all, 66 deaths, of which 18 were due to yellow fever, 4 to malarial fevers, and 13 to tuberculosis.

There were officially reported during the week 52 new cases of yellow fever, but inasmuch as these diagnoses are made almost invariably without a blood examination, without which an accurate diagnosis can not be made, certainly not in this region, where the æstivo-autumnal fever is prevalent and forms of which simulate yellow fever very closely, these figures should be considerably reduced.

There has been a considerable increase in the reported mortality from tuberculosis thus far this month, probably due in considerable measure to several "northers," which reduced the average temperature 6° to 8° C. This drop in the temperature may also explain, in connection with the sanitary measures now enforced, the reduction in the number of cases of yellow fever and the increase in malaria.

NICARAGUA.

*Report from Bluefields, fruit port.*

Acting Assistant Surgeon Goodman reports as follows for the week ended October 17, 1903: Present officially estimated population, 4,000; number of deaths during the week, 1; prevailing diseases, malarial fever and intestinal disorders; 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.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 11	Harald .....	18	0	0	0
15	Esther .....	18	10	0	14
16	Gyller .....	14	0	0	0

## PORTO RICO.

*Report from Ponce.*

Acting Assistant Surgeon Torres reports through the chief quarantine officer as follows: During the week ended October 17, 1903, 4 vessels were inspected and passed and 2 bills of health were issued. The sanitary condition of port and vicinity is good. No quarantinable disease is known to be present.

*Report of immigration at Ponce.*

*Alien passengers arriving during the week ended October 17, 1903.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Oct. 17	Saint Dominique.....	Port au Prince, Jeremie, Les Cayes, Jacmel, St. Domingue, Mayaguez, P. R.	1

*Report of immigration at Mayaguez.*

*Alien passengers arriving during the week ended October 17, 1903.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
	St. Domingue .....	Port au Prince, Jeremie, Les Cayes, Jacmel, St. Domingue.	4

## TURKEY.

*Cholera in the vilayet of Harput.*

Consul Norton reports, October 6, as follows:

The cholera has reached this vilayet. Four cases are reported from the little town of Gerger, about 80 miles southwest of Mamouret-ul-Aziz. Yesterday there were 2 fatal cases of cholera at Arghani-Maaden on the main road from here to Diarbekir, 45 miles from Mamouret-ul-Aziz. Quarantine was at once established against Arghani-Maaden by the authorities of our vilayet. All travelers from that quarter are subjected to a detention of ten days at Kizin Khan, 30 miles from here. During the epidemics of recent times the disease never reached Harput and Mamouret-ul-Aziz, although a few cases occurred in nearby villages. Gerger is surrounded by a cordon.



## VENEZUELA.

*Maracaibo quarantines against plague.*

Consul Plumacher, at Maracaibo, sends, October 8, to the Department of State as follows:

[Translation.]

Quarantine.

UNITED STATES OF VENEZUELA,  
MINISTRY OF THE INTERIOR,  
*Caracas, September 23, 1903.*

*Decided.*—In accordance with article 2 of the sanitary regulations of ports in regard to the bubonic plague, the President of the Republic decides, first, that the vessels coming from ports infected or suspected of infection of said plague shall be submitted to a quarantine of twelve days, counted from the day they left the port, as to the passengers, and to the same quarantine and disinfection in regard to the merchandise; second, the vessels that have had on board during the voyage any case of bubonic plague will be submitted to a quarantine of twelve days, counted from the day of their arrival in port, in this case with the passengers and merchandise.

Communicate and publish it.

For the Federal Executive:

LUCIO BALDO.

MARACAIBO, *October 8, 1903.*

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

ARGENTINA—*Buenos Aires.*—Month of August, 1903. Population, 882,046. Total number of deaths, 1,254, including diphtheria 4, enteric fever 4, measles 18, smallpox 12, and 193 from tuberculosis.

AUSTRALIA—*New South Wales—Sydney.*—Month of August, 1903. Population, 383,386. Total number of deaths, 497, including diphtheria 8, enteric fever 5, measles 1, scarlet fever 5, whooping cough 4, and 54 from tuberculosis.

FRANCE—*Rouen.*—Month of September, 1903. Estimated population, 116,316. Total number of deaths, 239, including enteric fever 9, measles 1, scarlet fever 1, smallpox 5, whooping cough 1, and 31 from tuberculosis.

GERMANY—*Baden—Kehl.*—Month of August, 1903. Estimated population, 170,000. Total number of deaths, 61, including diphtheria 2, enteric fever 2, measles 6, whooping cough 5, and 46 from tuberculosis.

*Weimar.*—Month of September, 1903. Estimated population, 30,842. Total number of deaths, 36. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended October 17, 1903, correspond to an annual rate of 15.8 per 1,000 of the aggregate population, which is estimated at 15,075,011.

*Bradford.*—Fortnight ended October 10, 1903. Estimated population, 281,770. Total number of deaths, 157, including enteric fever 3, scarlet fever 1, whooping cough 1, and 14 from phthisis pulmonalis.

*London.*—One thousand three hundred and fifty-one deaths were registered during the week, including measles 14, scarlet fever 8, diphtheria 10, whooping cough 11, enteric fever 12, and diarrhea 125. The deaths from all causes correspond to an annual rate of 15.3 per 1,000. In Greater London 1,815 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria and 1 from whooping cough.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended October 17, 1903, in the 21 principal town districts of Ireland was 16.6 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Lisburn, Sligo, and Tralee, viz, 0, and the highest in Newtownards, viz, 40.1 per 1,000. In Dublin and suburbs 145 deaths were registered, including enteric fever 4, whooping cough 1, and 35 from tuberculosis.

*Scotland.*—The deaths registered in 8 principal towns during the week ended October 17, 1903, correspond to an annual rate of 16.1 per 1,000 of the population, which is estimated at 1,702,912. The lowest rate of mortality was recorded in Aberdeen, viz, 13.3, and the highest in Perth, viz, 20.1 per 1,000. The aggregate number of deaths registered from all causes was 527, including diphtheria 4, measles 14, scarlet fever 5, smallpox 1, and 7 from whooping cough.

*ITALY—Genoa.*—Month of July, 1903. Population, 228,202. Total number of deaths, 2,475, including diphtheria 43, enteric fever 29, measles 7, scarlet fever 4, smallpox 2, whooping cough 5, and 441 from tuberculosis.

*Milan.*—Month of August, 1903. Estimated population, 505,879. Total number of deaths, 767, including diphtheria 16, enteric fever 36, measles 3, and 83 from tuberculosis.

*JAPAN—Nagasaki.*—Ten days ended September 30, 1903. Population, 148,883. Number of deaths not reported. One death from enteric fever reported.

*JAMAICA.*—Two weeks ended October 17, 1903. Population, 755,730. Number of deaths not reported. One death from enteric fever reported in the parish of St. James.

*JAVA—Batavia.*—Two weeks ended September 12, 1903. Estimated population, 150,000. No deaths reported.

*TERRITORY OF HAWAII—Honolulu.*—Month of September, 1903. Census population, 39,306. Total number of deaths, 69, including bubonic plague 2, enteric fever 3, whooping cough 1, and 12 from tuberculosis.

*SPAIN—Barcelona.*—Week ended October 10, 1903. Estimated population, 600,000. Total number of deaths, 213, including enteric fever 39, and 5 from smallpox.

*SWITZERLAND.*—Reports for the two weeks ended October 3, 1903, from 18 cities and towns having an aggregate population of 790,000, show a total of 569 deaths, including diphtheria 2, enteric fever 2, measles 3, scarlet fever 2, and 67 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, June 27, 1903, to November 6, 1903.*

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

[For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.]

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy .....	July 19-Aug. 1	.....	650	
Hankow .....	Sept. 5-Sept. 19	4	2	
Hongkong .....	June 6-Aug. 29	8	3	
Shanghai .....	Aug. 1-Sept. 19	.....	83	Two cases from a vessel.
Tientsin .....	Sept. 5-Sept. 19	3	1	Imported via ss. Shenkin
India:				
Bombay .....	May 20-Aug. 22	.....	19	
Calcutta .....	May 22-Sept. 12	.....	275	
Chefoo .....	Sept. 5-Sept. 12	1	1	
Karachi .....	June 1-June 7	1	.....	
Madras .....	June 6-Sept. 25	.....	19	
Japan:				
Kobe .....	Sept. 27-Oct. 3	2	1	
Nagasaki .....	Aug. 11-Aug. 20	2	1	
Philippine Islands:				
Manila .....	May 2-Sept. 12	463	395	
Provinces .....	do	19,876	14,569	
Straits Settlements:				
Singapore .....	May 16-Sept. 5	.....	209	
Turkey:				
Arghani-Maaden .....	Oct. 6	2	.....	
Damascus .....	Sept. 1-Sept. 15	.....	.....	Fifteen to 20 cases daily.
Gerger .....	Oct. 6	4	.....	
Syria .....	Aug. 8-Oct. 5	1,556	1,363	
Tripoli .....	Sept. 1-Sept. 15	.....	.....	Do.

## YELLOW FEVER.

Brazil:				
Pernambuco .....	June 16-June 30	.....	1	
Rio de Janeiro .....	May 17-Oct. 4	.....	29	One new case.
Colombia:				
Panama .....	June 8-Sept. 28	43	15	
Costa Rica:				
Limon .....	June 11-Oct. 22	47	27	One case on ss. Westgate.
Matina .....	Aug. 20	2	.....	
San José .....	do	2	.....	Imported.
Zent .....	do	.....	4	
Cuba:				
Habana .....	July 7-Oct. 9	5	1	One from Ward Line ss. Vigilancia, from Progreso, 1 from Sp. ss. Alfonso XIII. One on Am. ss. Monterey from Progreso and 2 on Ger. ss. Prinz Adalbert from Vera Cruz and Tampico.
Ecuador:				
Guayaquil .....	May 2-July 25	.....	8	
Jamaica:				
Port Royal .....	Oct. 11-Oct. 17	4	.....	
Mexico:				
Altamira .....	July 18	.....	.....	Present.
Cardenas .....	July 10	1	1	
Citas .....	Aug. 23-Oct. 3	141	51	
Coatzacoalcas .....	July 19-Aug. 29	3	1	One case imported.
Doña Cecilia .....	July 11	.....	.....	Present.
El Higo .....	Aug. 15	.....	.....	Do.
Linares .....	To Oct. 3	1,001	262	
Merida .....	Jan. 1-Oct. 4	171	67	
Mexico .....	Aug. 10-Oct. 4	.....	3	
Monterey .....	Aug. 29	1	.....	Imported from Linares.
Motul .....	Sept. 6-Sept. 26	1	.....	
Motzorongo .....	July 20	.....	.....	Present.
Nuevo Laredo .....	Sept. 15-Oct. 30	62	18	
Orizaba .....	May 17-July 6	12	.....	Eleven cases imported from Vera Cruz.
Progreso .....	Jan. 1-Oct. 11	18	4	
Quintana Roo .....	Sept. 26	1	1	
Salina Cruz .....	Aug. 9-Sept. 26	15	10	
San Luis Potosí .....	July 31	.....	.....	Present.
Tampico .....	June 13-Oct. 17	.....	300	One on American schooner Al-verda S. Elzey.
Tamuin .....	Aug. 15	.....	.....	Present.
Tehuantepec .....	Aug. 9-Sept. 26	.....	9	
Teran .....	Aug. 27	.....	.....	Do.
Tierra Blanca .....	July 20	.....	.....	Do.
Valladolid .....	Aug. 9-Sept. 26	2	.....	

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

## YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Vera Cruz .....	June 13-Oct. 17	806	264	One from Br. ss. Trader, probably infected on shore. One on Br. ss. Kassala, probably infected on shore.
Victoria .....	Aug. 10 .....	3	1	
Zongolica .....	To July 11.....	5	.....	
Venezuela:				
Barquesimeto .....	July 31-Aug. 27	.....	.....	Present.
Cagua .....	Sept. 1.....	.....	.....	Do.
Caracas .....	Sept. 15.....	.....	1	
Maracaibo .....	July 5-July 11	1	1	
Puerto Cabello .....	Sept. 20-Sept. 26	.....	1	
Tocuyo .....	July 31-Aug. 27	.....	.....	Do.

## PLAGUE.

<b>Africa:</b>				
Cape of Good Hope (Port Elizabeth, East London, King Williams Town, and Queenstown included).	May 2-Sept. 19	76	9	
Natal (Durban and Pietermaritzburg included).	Apr. 18-July 25	22	8	
<b>Australia:</b>				
Queensland, Brisbane .....	May 9-Sept. 12	21	11	
Bundaberg .....	May 16-June 13	3	1	
Townsville .....	Sept. 4 .....	1	1	
Western Australia, Freemantle.	June 10 .....	1	.....	
New South Wales, Sydney.	June 13-July 11	2	.....	
<b>Bolivia:</b>				
La Paz .....	Aug. 13 .....	.....	.....	Present.
<b>Brazil:</b>				
Rio de Janeiro .....	May 24-Oct. 4	.....	94	Thirty-two new cases.
Sergipe .....	Sept. 30 .....	.....	.....	Prevailing.
<b>Chile:</b>				
Concepcion, vicinity of .....	July 11 .....	.....	.....	Present.
Iquique .....	May 15-Aug. 17	170	101	
Pisagua .....	July 11 .....	.....	.....	Do.
Valparaiso .....	To Aug. 24 .....	9	2	
<b>China:</b>				
Amoy .....	May 10-Aug. 1	.....	1,740	Estimated.
Canton .....	May 12 .....	.....	.....	Increasing.
Fuchau .....	July 15 .....	.....	.....	Becoming epidemic.
Heung Shan .....	May 12 .....	.....	.....	Do.
Honam .....	.....do .....	.....	.....	Increasing.
Hongkong .....	May 2-Sept. 12	.....	575	
Inkow .....	Sept. 7 .....	.....	.....	Present.
Newchwang .....	Sept. 5-Sept. 19	104	79	
Sgun Tak .....	May 12 .....	.....	.....	Increasing.
Yeung Kong .....	.....do .....	.....	.....	Do.
<b>Egypt:</b>				
Alexandria .....	May 19-Oct. 10	100	62	
Beni Mazar .....	June 6-June 19	3	.....	
Damiette .....	June 13-Oct. 1	26	17	
Port Said .....	May 23-Aug. 7	22	10	
Tantah .....	June 20-July 9	7	3	
District of Embabek .....	May 30-June 6	1	1	
District Galiab .....	.....do .....	1	1	
District Magagha .....	May 23-June 6	3	2	
District Minieh .....	.....do .....	1	.....	
District Samalut .....	May 23-June 13	.....	3	
District Tukh .....	May 30-June 27	25	4	
<b>France:</b>				
Marseille .....	To Sept. 15 .....	10	5	
Formosa .....	Jan. 1-Aug. 31	914	748	
<b>Germany:</b>				
Berlin .....	June 5-June 18	1	.....	Nurse of case previously reported.
<b>Hawaiian Islands:</b>				
Hilo .....	Sept. 15 .....	2	2	
Honolulu .....	June 24-Sept. 12	6	4	
<b>India:</b>				
<b>Bombay Presidency and Sind—</b>				
Northern Division .....	May 2-Sept. 12	4,153	3,648	
Central Division .....	.....do .....	15,096	7,317	
Southern Division .....	.....do .....	22,842	16,147	
Sind .....	.....do .....	567	505	
Political charges .....	.....do .....	13,061	9,083	

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Madras Presidency .....	May 2-Sept. 12 .....		7,829	
Bengal—				
Calcutta .....	do .....		249	
Presidency .....	do .....	143	138	
Burdwan .....	do .....	73	70	
Bhagalpur .....	May 2-Sept. 12 .....	20	17	
Patna .....	do .....	753	667	
United Provinces—				
Allahabad .....	do .....	220	203	
Benares .....	do .....	578	339	
Fyzabad .....	do .....	162	151	
Gorakhpur .....	do .....		152	
Meerut .....	do .....		475	
Lucknow .....	do .....	290	278	
Agra .....	do .....		73	
Rohilkhand .....	June 6-Sept. 12 .....	2	2	
Punjab—				
Jullunder .....	May 2-Sept. 12 .....	19,127	11,803	
Lahore .....	do .....	21,860	13,117	
Rawalpindi .....	do .....	17,686	11,313	
Multan .....	do .....	930	505	
Delhi .....	do .....	7,727	5,794	
Burma—				
Rangoon .....	do .....	1		
Central Provinces—				
Nerbudda .....	do .....	215	203	
Nagpur .....	do .....	125	104	
Jubbulpore .....	do .....	53	34	
Assam .....	May 16-Sept. 12 .....	36	8	
Coorg .....	June 6-Sept. 12 .....	59	23	
Mysore State .....	May 2-Sept. 12 .....	4,212	3,083	
Hyderabad .....	do .....	2,367	1,918	
Berar .....	do .....		888	
Rajputana .....	do .....	80	61	
Central India .....	do .....	3,951	3,423	
Kashmir .....	do .....	472	355	
N. W. F. Province .....	May 16-Sept. 12 .....	1	1	
Italy, Licata .....	Sept. 14-Sept. 20 .....	1	1	
Japan:				
Nagasaki .....	May 21-Aug. 18 .....	3	2	Two cases and 1 death on Russian war vessel <i>Otvazny</i> , from Shanghai.
Shidzuoka Ken .....	July 11 .....	1	1	
Yokohama .....	May 12-Sept. 26 .....	19	15	One case on Japanese ss. <i>Kaga Maru</i> , from Seattle. Ports of call, Hiogo and Hongkong.
Mauritius .....	May 21-Oct. 1 .....	215	174	
Mexico:				
Bagio .....	Aug. 17 .....	3		
Sequeros .....	Aug. 18 .....	3		
New Caledonia .....	July 26-Aug. 13 .....	88	71	
Peru:				
Arequipa .....	Aug. 13 .....			Present.
Mollendo .....	do .....			Do.
Pacasmayo .....	do .....			Do.
Philippine Islands:				
Cebu .....	Sept. 3 .....	6	2	
Manila .....	Apr. 11-Sept. 12 .....	122	113	
Turkey:				
Smyrna .....	Sept. 29 .....		1	
Straits Settlements:				
Singapore .....	June 14-Aug. 1 .....		20	

## SMALLPOX.

Argentina:				
Buenos Ayres .....	May 1-Aug. 31 .....		32	
Austria-Hungary:				
Prague .....	May 31-Oct. 10 .....	50		
Belgium:				
Antwerp .....	do .....	29	12	
Brussels .....	June 6-Sept. 19 .....		41	
Ghent .....	May 16-July 4 .....		7	
Liege .....	May 23-Sept. 5 .....	3	3	
Brazil:				
Pernambuco .....	June 3-Sept. 15 .....		50	
Rio de Janeiro .....	May 17-Oct. 4 .....		242	Fifty-one new cases.
British Guiana:				
Demerara .....	July 5-Aug. 29 .....	287	3	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Canada:</b>				
British Columbia, Vancouver.	Aug. 1-Aug. 31	1	.....	Imported.
Cape Breton, Sydney.....	Oct. 8.....	11	.....	
Manitoba, Winnipeg.....	July 12-July 18	1	.....	
New Brunswick, Lansdowne.	Aug. 28.....	6	.....	
Ontario.....	May 1-Aug. 31	107	3	
Quebec.....	Sept. 28-Oct. 3	1	.....	
<b>Canary Islands:</b>				
Las Palmas.....	May 16-June 13	46	.....	
<b>Chile:</b>				
Antofagasta.....	May 1-Aug. 31	.....	60	
<b>China:</b>				
Hongkong.....	May 2-Aug. 22	15	4	
Shanghai.....	May 9-Aug. 15	.....	6	
<b>Colombia:</b>				
Barranquilla.....	Aug. 10-Oct. 11	.....	10	
Bocas del Toro.....	June 9-Sept. 15	65	11	
<b>Costa Rica:</b>				
Limon.....	Sept. 3-Sept. 17	2	1	On ss. Altai, from Savanilla.
Siquires.....	Sept. 9.....	1	.....	
<b>Ecuador:</b>				
Guayaquil.....	July 5-July 11	.....	1	
<b>Formosa:</b>				
Apr. 1-Aug. 31	8	.....		
<b>France:</b>				
Marseille.....	May 1-Aug. 31	.....	62	On ss. Bremen.
Paris.....	Aug. 2-Sept. 26	.....	6	
Rouen.....	Aug. 1-Sept. 30	.....	5	
<b>Germany:</b>				
Bremen.....	Aug. 1.....	1	1	On ss. Bremen.
Kehl.....	May 1-May 31	13	.....	
<b>Great Britain:</b>				
Birmingham.....	June 6-Oct. 17	51	2	From ss. St. Paul from New York.
Bradford.....	June 6-Oct. 10	168	9	
Bristol.....	June 6-Oct. 3	3	.....	
Cardiff.....	May 2-June 6	28	.....	
Dublin.....	June 6-Sept. 5	46	8	
Dundee.....	June 6-Sept. 12	15	.....	
Edinburgh.....	July 4-July 11	1	.....	
Glasgow.....	Sept. 19-Oct. 23	12	1	
Leeds.....	June 6-Oct. 10	144	5	
Leith.....	Oct. 4-Oct. 10	1	.....	
Liverpool.....	June 6-Oct. 17	200	25	
London.....	June 14-Oct. 17	127	.....	
Manchester.....	June 6-Oct. 17	59	6	
Newcastle-on-Tyne.....	.....do.....	86	7	
Nottingham.....	May 23-Aug. 1	26	.....	
Sheffield.....	May 31-Aug. 8	14	.....	
Southampton.....	June 14-June 20	1	.....	
South Shields.....	Aug. 9-Aug. 22	3	.....	
Sunderland.....	June 6-Aug. 15	1	1	
West Hartlepool.....	June 14-Aug. 22	5	.....	
<b>Greece:</b>				
Athens.....	Oct. 4-Oct. 10	1	.....	
<b>Hawaiian Islands:</b>				
Honolulu.....	Sept. 1-Sept. 30	3	2	
<b>Honduras:</b>				
La Ceiba.....	Aug. 15.....	.....	.....	The report of smallpox Aug. 15 was an error.
<b>India:</b>				
Bombay.....	May 19-Sept. 29	.....	191	
Calcutta.....	May 3-Sept. 12	.....	13	
Karachi.....	May 25-June 7	4	.....	
Madras.....	May 23-June 19	.....	2	
<b>Italy:</b>				
Catania.....	Aug. 21-Oct. 15	.....	3	
Milan.....	June 1-June 30	1	.....	
Rome.....	May 24-May 30	.....	1	
<b>Japan:</b>				
Kobe.....	May 23-June 30	5	1	
Nagasaki.....	June 11-June 20	1	.....	
Yokohama.....	Jan. 1-Sept. 19	2	.....	
<b>Malta:</b>				
Oct. 4-Oct. 10	1	.....		
<b>Mexico:</b>				
Coatzacoalcas.....	June 20-June 27	1	.....	One case from vessel from Tampico.
Merida.....	Oct. 11.....	1	.....	
Mexico.....	June 7-Oct. 18	153	97	
Tampico.....	July 12-July 25	.....	3	
Vera Cruz.....	July 11-Sept. 5	5	2	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Netherlands:				
Amsterdam.....	July 25-Oct. 17	18	3	
Philippine Islands:				
Cebu.....	Aug. 1-Aug. 31	8	4	
Manila.....	Apr. 11-Sept. 12	74	18	
Porto Rico:				
San Juan.....	Sept. 9.....	2	.....	
Russia:				
Moscow.....	May 23-Oct. 10	51	26	
Odessa.....	July 26-Oct. 10	14	.....	
Riga.....	Apr. 1-June 30	.....	65	
St. Petersburg.....	May 31-Oct. 10	253	25	
Warsaw.....	May 16-Sept. 26	.....	35	
Spain:				
Cadiz.....	May 1-May 31	1	.....	On board ss. Grangeworth.
Barcelona.....	July 22-Oct. 10	.....	21	
Straits Settlements:				
Singapore.....	July 12-Aug. 22	.....	2	
Switzerland:				
Geneva.....	Aug. 16-Aug. 22	1	.....	
Zurich.....	June 6-June 13	1	.....	
Turkey:				
Constantinople.....	June 14-Oct. 4	.....	115	
Smyrna.....	May 25-Oct. 11	.....	452	
Uruguay:				
Montevideo.....	June 1-Sept. 5	14	.....	
Venezuela:				
Barquisimeto.....	June 1-July 31	.....	.....	Present.
Bolivar.....	Oct. 5.....	.....	.....	Do.
Caracas.....	Aug. 28.....	.....	.....	Smallpox prevalent.
El Coro.....	Aug. 10.....	.....	.....	Present.
San Felipe.....	Oct. 14.....	.....	.....	Do.
La Pascua.....	Aug. 1.....	.....	.....	Do.
Maturin.....	Aug. 17.....	.....	.....	Do.
Puerto Cabello.....	Aug. 28.....	.....	.....	Smallpox prevalent.
Quibor.....	June 1-July 31	.....	.....	Present.
Tocuyo.....	Aug. 7.....	.....	.....	Smallpox prevalent.
Yaritagua.....	Sept. 22.....	.....	.....	Do.

*Weekly mortality table, foreign and insular cities.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Acapulco.....	Oct. 10	6,000	10	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aix la Chapelle.....	Oct. 3	140,867	45	3	.....	.....	.....	.....	.....	.....	.....	.....
Alexandretta.....	Aug. 29	9,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 3	9,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amherstburg.....	Oct. 24	2,250	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amsterdam.....	Oct. 17	543,235	141	22	.....	.....	.....	1	.....	.....	1	1
Barmen.....	Oct. 10	146,940	46	9	.....	.....	.....	.....	.....	.....	.....	.....
Barranquilla.....	Oct. 11	45,000	23	1	.....	.....	.....	1	.....	.....	.....	.....
Beirut.....	Sept. 26	80,000	a 10	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 3	80,000	a 12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belfast.....	Oct. 10	358,693	125	.....	.....	.....	.....	.....	4	2	1	1
Belleville, Canada.....	Oct. 26	9,300	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bergen.....	Sept. 26	73,000	15	5	.....	.....	.....	.....	1	.....	.....	1
Do.....	Oct. 3	73,000	17	3	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 10	73,000	7	2	.....	.....	.....	.....	.....	.....	1	.....
Berlin.....	Oct. 3	1,936,718	541	72	.....	.....	.....	.....	2	.....	4	2
Birmingham.....	Oct. 10	533,039	173	.....	.....	.....	.....	.....	.....	5	.....	.....
Bombay.....	Sept. 22	766,006	505	51	79	.....	.....	1	.....	.....	.....	.....
Do.....	Sept. 29	766,006	562	63	85	.....	.....	2	.....	.....	.....	.....
Bremen.....	Oct. 3	182,000	62	7	.....	.....	.....	.....	.....	1	.....	.....
Do.....	Oct. 10	182,000	40	5	.....	.....	.....	.....	.....	.....	.....	.....
Bristol.....	Oct. 17	338,895	71	.....	.....	.....	.....	.....	2	2	1	.....

a Estimated.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Brunswick.....	Oct. 10	130,000											
Do.....	Oct. 17	130,000											
Brussels.....	Oct. 10	575,896	137	12						1			
Budapest.....	Oct. 3	732,322								1	3	2	1
Do.....	Oct. 10	732,322								11	3	3	1
Callao.....	Sept. 13	30,000	24										
Do.....	Sept. 20	30,000	22										
Do.....	Sept. 27	30,000	37										
Do.....	Oct. 4	30,000	30										3
Cartagena.....	Oct. 11	8,000	14										
Catania.....	Oct. 15	153,523	66	3				1	2	6		1	
Christiania.....	Oct. 10	226,000	50							1		2	
Coatzacoalcos.....	do.....	3,000	4										
Coburg.....	do.....	22,582	9	1									
Cognac.....	Oct. 3	19,483	4	3									
Do.....	Oct. 10	19,483	10	2									
Cologne.....	do.....	400,974	145	23								1	2
Colombo.....	Sept. 26	155,869	88						2				3
Colon.....	Oct. 18	8,000	7										
Copenhagen.....	Oct. 10	500,000	107	7						1			1
Corunna.....	do.....	50,000	20	3									
Crefeld.....	do.....	110,389	13										
Curacao.....	do.....	31,351	17										
Dublin.....	do.....	378,994	150	41					2	1	1	1	2
Edinburgh.....	do.....	327,441	104						1		1		1
Flushing.....	Oct. 17	19,336	3										
Frankfort-on-Main.....	Oct. 10	308,000	76										
Funchal.....	Oct. 11	44,049	24	2								1	1
Geneva.....	Oct. 3	109,199	23							1			
Girgenti.....	Oct. 10	25,069	14										
Gothenburg.....	Oct. 3	132,600	33	7									
Glasgow.....	Oct. 16	786,897	235						5	2	1	8	3
Halifax.....	Oct. 24	40,787	16								2	2	
Hamburg.....	Oct. 10	737,328	224							9	5	1	2
Hamilton, Canada.....	Oct. 24	55,000											
Habana.....	Oct. 17	236,000	120	19					2	7			
Karachi.....	Sept. 27	108,644	59		1								
Kingston, Canada.....	Oct. 23	19,374	10										
Kingston, Jamaica.....	Oct. 10	52,475	0										
Do.....	Oct. 17	52,475	0										
Kobe.....	Sept. 26	274,449	193										
Do.....	Oct. 3	274,449	176			1			2				
La Rochelle.....	Oct. 4	31,553	12										
Do.....	Oct. 11	31,553	10										
Las Palmas.....	Oct. 10	49,500	21										
Lausanne.....	Oct. 3	49,624	19										
Leipzig.....	Oct. 10	485,139	186	16					1	3	3	1	
Leith.....	do.....	79,552	23	3									
Leeds.....	Oct. 17	443,559	128	15					4	5	1	1	1
Licata.....	Oct. 12	24,500	9	1				2	1				
Liege.....	Oct. 10	165,214	34	3				1			1		1
Liverpool.....	do.....	716,810	269					2	2	1	2		3
Lyon.....	Oct. 3	500,000	153	33					3		1		
Do.....	Oct. 10	500,000	145	26					4		1		1
Madras.....	Sept. 29	509,346	385		1								
Manchester.....	Oct. 10	554,331	203	18					2	2	5		3
Mannheim.....	Oct. 3	147,539	48						1	1		2	
Mazatlan.....	Sept. 26	20,000	19										
Do.....	Oct. 3	20,000	20										
Do.....	Oct. 10	20,000	16										
Messina.....	do.....	107,000	21	1					1				
Monte Christi.....	Oct. 17	2,000	0										
Moscow.....	Sept. 26	1,173,427	478	9			7	1	7	10	10		6
Do.....	Oct. 3	1,173,427	516	10					10	27	7	1	5
Munich.....	do.....	512,000	206	27									1
Newcastle-on-Tyne.....	Oct. 10	219,021	87										
Nottingham.....	do.....	239,753	77						1	1	3	1	1
Nuremberg.....	Oct. 3	268,190	121	18						5	2	1	1
Odessa.....	Sept. 27	475,000	218	15					4	30	10	6	
Palermo.....	Oct. 10	330,000	125	5									
Panama.....	Oct. 19	20,000											
Paris.....	Oct. 10	2,660,559	710						2	1	1	1	1
Prague.....	do.....	232,057	100	17					2	3	2		



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

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Puerto Cabello.....	do ..	14,000	22	6	.....	.....	.....	.....	1	2	.....	.....	.....
Do .....	Oct. 17	14,000	11	3	.....	.....	.....	.....	1	.....	.....	.....	.....
Puerto Cortez.....	Oct. 22	2,125	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quebec .....	Oct. 24	70,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Rheims .....	Oct. 11	108,385	40	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Rotterdam .....	Oct. 17	354,001	87	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Sagua-la-Grande .....	do ..	21,342	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Johns, Antigua .....	Oct. 3	15,844	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Oct. 10	15,844	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Oct. 17	15,844	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. John, N. B. ....	Oct. 24	70,411	19	1	.....	.....	.....	.....	1	.....	.....	.....	.....
St. Petersburg .....	Oct. 3	1,450,000	627	106	.....	.....	.....	1	.....	15	9	18	11
St. Stephen, N. B. ....	Oct. 24	2,840	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santander .....	Oct. 12	53,574	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield .....	Oct. 3	430,000	148	20	.....	.....	.....	.....	.....	4	1	1	5
Do .....	Oct. 10	430,000	151	20	.....	.....	.....	.....	.....	.....	.....	4	6
Singapore.....	Oct. 12	97,111	216	36	.....	.....	.....	.....	.....	.....	.....	.....	.....
Solingen .....	Oct. 10	15,142	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southampton .....	Sept. 17	110,120	25	1	.....	.....	.....	.....	.....	2	1	.....	.....
South Shields.....	Oct. 10	106,325	32	3	.....	.....	.....	.....	.....	.....	.....	1	.....
Stettin .....	do ..	218,000	89	.....	.....	.....	.....	.....	.....	.....	1	6	.....
Stockholm .....	Oct. 3	306,115	72	9	.....	.....	.....	.....	.....	1	.....	2	.....
Stuttgart.....	Oct. 15	176,318	66	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Sunderland .....	Oct. 10	149,526	67	3	.....	.....	.....	.....	.....	1	.....	4	.....
Tangier .....	do ..	40,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santa Cruz-de-Tenerife .....	Oct. 3	36,500	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Oct. 10	36,500	18	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trapani .....	do ..	61,437	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste .....	do ..	186,348	90	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Vera Cruz.....	Oct. 17	82,000	66	13	.....	18	.....	.....	.....	.....	.....	.....	.....
Vienna .....	Oct. 10	1,779,869	550	99	.....	.....	.....	.....	.....	1	1	1	2
Yokohama .....	Sept. 26	189,455	.....	.....	2	.....	.....	.....	.....	1	.....	.....	.....
Do .....	Sept. 19	189,455	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Zurich .....	Oct. 10	160,000	38	.....	.....	.....	.....	.....	.....	.....	1	.....	1

By authority of the Secretary of the Treasury:

WALTER WYMAN,  
*Surgeon-General, Public Health and Marine-Hospital Service.*