

Public Health Reports

Treasury Department, United States Marine-Hospital Service. Published in accordance with act of Congress approved February 15, 1893.

VOL. XIII. WASHINGTON, D. C., AUGUST 5, 1898.

No. 31.

UNITED STATES.

Copy of correspondence relative to placing officers of the United States Marine-Hospital Service on army transports, and at conquered Cuban and Puerto Rican ports, to act as sanitary inspectors.

WAR DEPARTMENT,
Washington, July 30, 1898.

SIR : To expedite the movement of our transports and minimize the danger of their exposure to infection, I have the honor to request :

(1) That medical officers of the United States Marine-Hospital Service be immediately detailed for duty at Santiago, and subsequently at other Cuban or Puerto Rican ports under control of the United States forces, to carry out the requirements of the quarantine law of 1893. Such officers to issue certificates and perform other duties of sanitary or port inspectors.

(2) That all sanitary matters pertaining to the condition of transports and crews be placed under the jurisdiction of medical officers of the United States Marine-Hospital Service. Every vessel engaged in the transport service between the United States and Cuban or Puerto Rican ports to carry a medical officer of the Army or of the Marine-Hospital Service, whose duty shall be that of sanitary inspector of the vessel, and who shall see that in a foreign port no material or person is taken aboard liable to convey yellow fever; to keep the crews of the transports under surveillance, and on the return voyage act as sanitary inspector.

(3) That there be placed at Santiago and every chief port where practicable a receiving ship for the reception of those who take passage for ports in the United States. This ship would be practically a detention camp and quarantine station, and passengers seeking homeward voyage would be taken from this vessel after they had undergone a period of observation and disinfection of their effects.

The Surgeon-General of the United States Marine-Hospital Service

informs me the effect of placing officers of the Service on our transports would be, if no communication is held between the transport and the shore, as above indicated, and no yellow fever breaks out on board en route to the United States, that disinfection of the transport on arrival will not be required.

The present working of the quarantine laws prevents our unloading any transports coming from Santiago at Fortress Monroe without first being quarantined; to avoid which we are ordering the transports as rapidly as they arrive at Fortress Monroe to New York. This condition exists as well at Tampa, where all our vessels coming from Santiago are being quarantined.

Very respectfully,

R. A. ALGER,
Secretary of War.

HON. SECRETARY OF THE TREASURY.

TREASURY DEPARTMENT,
Washington, D. C., August 3, 1898.

SIR: I have the honor to acknowledge receipt of your letter of July 30, requesting that medical officers of the Marine-Hospital Service be detailed at Santiago, and subsequently at Cuban and Puerto Rican ports under control of United States forces, to carry out the requirements of the quarantine law of 1893; and also that the transports belonging to the United States, and their crews, be placed under the supervision of sanitary inspectors of the Marine-Hospital Service in order that no material or persons may be taken aboard at the foreign port liable to convey yellow fever, all with a view to prevent the introduction of yellow fever into the United States, and also to prevent the transports themselves becoming infected, and thus subject to unnecessary delays due to quarantine restrictions at ports of the United States.

In reply, I have to state that I have approved the recommendations made in your letter, and have directed the Surgeon-General of the Marine-Hospital Service to take necessary measures for carrying them into effect.

Respectfully, yours,

O. L. SPAULDING,
Acting Secretary.

HON. SECRETARY OF WAR.

NOTE —Sanitary Inspector H. S. Caminero, United States Marine-Hospital Service, who before the inauguration of hostilities with Spain was on duty at Santiago, and who since that date has been at Kingston, Jamaica, was ordered to return to Santiago on the 12th of July, 1898, and was instructed to resume his duties at that port. His arrival was reported on the 19th ultimo.

In accordance with the above request of the Hon. Secretary of War, officers of the United States Marine-Hospital Service have been detailed for duty at Santiago, and on several army transports, and the following instructions have been issued for their guidance.

INSTRUCTIONS TO MEDICAL OFFICERS OF THE MARINE-HOSPITAL SERVICE ON BOARD TRANSPORTS OF WAR DEPARTMENT.

WASHINGTON, D. C., *August 3, 1898.*

(1) Your duties are primarily to keep the transports from becoming infected.

(2) At the foreign port the crews must be forbidden and prevented from going ashore; everything brought on board from shore must be inspected, and if doubt exists, rejected or disinfected. All persons

coming on board at foreign ports must be inspected at the gangway. Vessels must lie off the shore and *not* go to dock.

(3) Certificates from medical officers of the Marine-Hospital Service on duty at Santiago and other ports should be accepted.

(4) If troops are brought on board obtain certificate from responsible medical officer of the army of freedom from infection.

(5) No passengers should be allowed on board except on written order of the Commanding General (see correspondence on this subject with War Department, copy herewith inclosed).

(6) If transport brings back sick or wounded soldiers the latter are under the care of the medical officer of the army detailed for this purpose. For their treatment, medical supplies, etc., the Medical Department, United States Army, is responsible. The crews of the vessels, however, are under your professional care, and a supply of drugs, etc., has been sent you for this purpose. If, however, you are called on by the proper authority for assistance of the sick or wounded soldiers you are authorized to render it. In absence of a regular medical officer of the Army, you will, of course, render such assistance as the ordinary dictates of humanity demand.

(7) Look carefully after water supply. Keep accurate notes and furnish such certificate as you are able to give to the quarantine officer at the port of arrival in the United States. Transmit reports to Bureau on arrival in home port.

(8) A copy of the quarantine regulations is sent you herewith for your further guidance, and your attention is particularly called to pages 160, *et seq.*, of the work on yellow fever, recently issued by the Bureau.

(9) At Santiago and other ports you will communicate with the medical officer of the Marine-Hospital Service in command, and will receive and obey any reasonable order from him.

(10) Disinfectants will be furnished from the Bureau on requisition as soon as practicable, but if for any reason purchase is necessary, the officer may purchase in accordance with the regulations of the Marine-Hospital Service.

(11) These instructions will be amended or added to hereafter, and if for any cause it is impracticable or impossible to enforce them the officer must carry out their spirit, if not their letter, to the best of his ability and report the facts to the Bureau.

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

NOTE.—The medical officers on duty on the Army transports have been furnished with necessary outfits, and to those at Santiago, steam chambers, boilers, sulphur furnace, formaldehyd generators, and a large quantity of disinfecting material have been forwarded.

Detention camp at Egmont Key, Fla., opened July 27, 1898.

The detention camp at Egmont Key, Fla., was opened on the 27th ultimo for the reception of troops from Cuba landed at Tampa en route to other points. This camp is under the command of Passed Assistant Surgeon A. H. Glennan, United States Marine-Hospital Service.

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

Smallpox in Alabama and Mississippi.

MOBILE, ALA., July 28, 1898.

SIR: I have the honor to report that 1 case of smallpox has been discovered in an employee of the Louisville and Nashville Railroad and is being cared for at Hurricane Bayou.

Two cases are reported from Meridian, Miss.; the last case a physician. There have been other cases but I have not been able to get definite data.

Two new cases are reported at Laurel, Miss. A complete statement of the cases at Laurel will be sent in due time.

I am, very respectfully, your obedient servant,

R. D. MURRAY,
Surgeon, U. S. M. H. S.

MOBILE, ALA., July 30, 1898.

SIR: I have the honor to report that a case of smallpox—a colored resident—was sent to the pesthouse to-day; at present origin is not known.

The pesthouse has been unused for fifteen days.

I am, very respectfully, your obedient servant,

R. D. MURRAY,
Surgeon, U. S. M. H. S.

Smallpox in Colorado.

DENVER, COLO., July 26, 1898.

SIR: You are hereby notified that 5 cases of smallpox have been reported to this office as existing in Las Animas County, this State, and also 1 new case in Boulder County. Precautions taken are isolation and vaccination.

Respectfully, yours,

HENRY SEWALL,
Secretary, State Board of Health.

One case of smallpox in Atlanta, Ga.

ATLANTA, GA., July 27, 1898.

SIR: I beg to report the finding of a case of smallpox this morning and the removal of same to the smallpox hospital. The man (white) says that he came here from West Point, Ga., last night, but from his language and appearance I think he is a professional tramp.

Our hospital was closed and all cases dismissed March 30, but was opened again May 27, on account of the finding of a case of smallpox which came here from Montgomery, Ala., on that date. This case was dismissed and the hospital again closed June 18.

Yours, very truly,

J. T. LOWRY,
Acting Chief, Sanitary Department.

Smallpox in North Carolina

The following article is reprinted from the Bulletin of the North Carolina board of health for July, 1898:

During the past month there has been a material spread of the disease both as to the number of cases and localities infected. When we last went to press, it was reported as present at only two points—Statesville and Vanderborg's Chapel, both in Iredell County. At this present writing (July 19), smallpox exists in addition at Mooresville, 1 case; Elmwood, 2—both in Iredell; Asheville, 1, which is nearly well;

Catawba, 6, in one family in southeastern part of county ; Cleveland, in Rowan County, 7; Reidsville, 1; Durham, 1.

When the superintendent of health of Rowan County was first notified of the existence of smallpox at Cleveland he found 20 cases, 13 of whom had recovered. They had been diagnosticated as chicken pox, urticaria, and pemphigus and no precautions whatever were taken in consequence. The people, we are told, called it "elephant itch." * * *

A negro from Cleveland went to Reidsville and was there two days with the eruption of smallpox on him before he was discovered. During that time he went on an excursion and mingled promiscuously with his people. One of these who had been exposed went from Reidsville to Durham in the beginning of the eruption stage. Although sought for, he was not found until next morning, after he had slept in the same room with several others.

Reports from Asheville, Iredell County generally, Cleveland and Durham, show everything in good shape except the reluctance in too many instances of the people to be vaccinated. The reports, however, from Catawba County and Reidsville are not at all satisfactory, and we fear a spread of the disease in these localities.

Smallpox in Ohio.

COLUMBUS, OHIO, *July 28, 1898.*

SIR: In compliance with the resolutions adopted by the State and provincial boards of health, October 6, 1886, it becomes my duty to inform you that 15 cases of smallpox have been reported in Goshen, Clermont County, all residents. The origin of the disease is unknown.

Respectfully, yours,

C. O. PROBST, M. D.,
Secretary, State Board of Health.

Smallpox in Spartanburg County, South Carolina.

FLORENCE, S. C.

SIR: There were 4 cases of smallpox reported in Spartanburg County on July 26.

Truly, yours,

JAS. EVANS, *Secretary.*

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to August 4, 1898.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Bessemer.....	Jan. 6-Feb. 19....	143	Smallpox reported.
Birmingham.....	Jan. 6-Feb. 19....	47	.....
	May 13.....	15	.....
In Jefferson county, outside of the city.....	Feb. 6-Feb. 19....	26	Do. Do.
Carneys Bluff.....	Feb. 17.....	.....	.....
Corona.....	Mar. 4.....	1	.....
Dolomite.....	Dec. 1-Jan. 17....	21	.....
Gosport.....	Feb. 17.....	.....	.....
Glendon.....	Feb. 17.....	.....	.....
Haynesville.....	Mar. 11.....	400	.....
Horse Creek Mine.....	Mar. 4.....	3	.....
Hurricane Bayou.....	Mar. 31-June 12....	30	.....
Jackson.....	Feb. 17.....	10	.....
Letohatchie.....	May 13.....	50	1
Mobile.....	Feb. 5-June 15....	82	.....
	July 1-July 30....	4	.....
Montevallo.....	Mar. 3.....	1	2
Montgomery.....	June 29.....	2	.....

Smallpox in the United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama—Continued.				
Newton.....	Jan. 15-Feb. 2....	7		Smallpox reported. Do.
Nichols.....	Feb. 17.....			
Oxmar.....	Jan. 19.....			
Patton.....	Feb. 1-Mar. 4....	9		
Pinckard.....	Feb. 2.....	50		
Port Deposit.....	May 18.....	1		
Rock Springs.....	Mar. 11.....	15		
Salitpa.....	Feb. 17.....			Do.
Selma.....	Jan. 13-Feb. 14....	3		
Shelby.....	Jan. 28-Apr. 22....	8		
Talladega.....	Jan. 9-Feb. 15....	45		
Walker Springs.....	Feb. 17.....			Do.
Wayne County.....	June 23-July 1....	2		
Whistler.....	June 4-June 15....	1		
Arkansas:				
Beebe.....	June 30.....	1		
Fair Oaks.....	Mar. 1.....	5		
Hot Springs.....	June 30.....	2		
Little Rock and vicinity.....	Mar. 31-May 20....	110	1	
Newport.....	Apr. 28.....	1		
Sweet Home.....	May 20.....	11	1	
Colorado:				
Boulder County.....	June 24-July 26....	5		
Las Animas County.....	July 26.....	5		
District of Columbia:				
Washington.....	Feb. 7.....	1		Naval Hospital.
	Apr. 2-May 5....	9		
Florida:				
Bartow.....	June 25.....	1		
Bluff Springs.....	June 18.....	1		
Jacksonville.....	Mar. 20-Mar. 26....	1		
Pensacola.....	Apr. 24-May 11....	2		
Washington County.....	Jan. 24.....	12		
Georgia:				
Atlanta.....	Jan. 17-Feb. 16....	178	2	Most cases from county
	May 27-July 27....	2		
Cartersville.....	Jan. 15-Mar. 1....	9	1	
Griffin.....	Feb. 12.....	2		
Macon.....	Jan. 15-June 1....	100	3	
Stilesboro.....	Jan. 15.....			Smallpox reported.
Illinois:				
Chicago.....	May 4.....	1		
Indiana:				
Evansville.....	Feb. 26.....	1		
Kentucky:				
Butler.....	Feb. 8-Feb. 24....	1		
Louisville.....	Apr. 16.....	1		
Middlesborough.....	Feb. 3-Apr. 7....	183	2	
Laurel County.....	July 20.....			Do.
Clay County.....	July 20.....			Do.
Jackson County.....	July 20.....			Do.
Louisiana:				
New Orleans.....	Mar. 13-May 21....	5		
Massachusetts:				
Greenfield.....	Feb. 5-Feb. 22....	1		
Westfield.....	Feb. 20-Mar. 2....	1		
Michigan:				
Ionis.....	Mar. 20-Apr. 23....			Do.
Royal Oak.....	Feb. 12-Mar. 12....	1		
Mississippi:				
Basin.....	May 16.....	7		
Chicora.....	June 23-July 1....			Cases reported.
Denny.....	May 16-May 31....	19		
Hattiesburg.....	June 4-June 15....	4		
Hendersons Point.....	Feb. 8.....	3		
Laurel.....	May 23-July 28....	11		
Meridian.....	July 28.....	2		
Moss Point.....	Feb. 15.....	1		
Ocean Springs.....	Feb. 20.....	3		
Prairie.....	June 4-June 15....			Several cases.
State Line.....	June 23-July 1....	1		
Shubuta, Clark County.....	May 28-June 15....	50		
New Jersey:				
Westfield.....	Mar. 4.....	1		
New Mexico:				
Albuquerque and vicinity.....	Mar. 5-Apr. 1....	14		
New York:				
Buffalo.....	May 21-June 18....	1		
Deposit.....	Nov. 1-Nov. 30....	1		
New York City.....	May 14-May 21....	1		

Smallpox in the United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
North Carolina:				
Alamance County.....	Feb 18-Feb. 25....	1		
Asheville.....	Apr. 14-July 19....	1		
Buncombe County.....	Apr. 16.....	1		
Catawaba.....	July 19.....	6		In one family.
Charlotte.....	Jan. 25-Feb. 12....	4		
Clay County.....	Feb. 15-Feb. 24....	3		
Cleveland.....	July 19.....	7		18 found recovered; total, 20 cases.
Durham.....	.....do.....	1		
Elmwood.....	.....do.....	2		
Iredell County.....	May 19-June 2....	9		
Mooreville.....	July 19.....	1		
Reidsville.....	.....do.....	1		
Wilmington.....	Jan. 12.....	1		
Wilson County.....	May 28.....	1		
Ohio:				
Bays.....	July 14.....	2		
Cincinnati.....	May 5.....	1		
Columbus.....	Apr. 16-Apr. 22....	1		
Delphos.....	May 4-July 14....	15		
Fairfield County.....	Apr. 8-May 11....	12	1	
Goshen.....	July 28.....	15		
Van Wert.....	June 23-July 15....	13		
Pennsylvania:				
Dunbar.....	June 23-July 13....	6		
Philadelphia.....	Apr. 13.....	2		
South Carolina:				
Arkwright.....	Mar. 25.....	9		Smallpox reported.
Beaufort.....	Jan. 17.....			
Charleston.....	Apr. 22.....	1		
Columbia.....	Apr. 6-May 2....	86		
Dyson.....	Mar. 25.....	3		
Greenville.....	Jan. 17.....			Do.
Orangeburg.....	Jan. 17.....			Do.
Pelham.....	Mar. 25.....	20		
Ridge Springs.....	Mar. 25.....	1		
Rock Hill.....	Jan. 17.....			Do.
Spartanburg.....	Jan. 17-July 26....	4		Do.
Sumter.....	May 2.....	12		
Swansea.....	Jan. 15.....			Do.
Tennessee:				
Bristol.....	Mar. 1-Mar. 31....	1		
Chattanooga.....	Jan. 1-Apr. 30....	21		
Cleveland.....	Apr. 1-Apr. 30....	6		
Elk Valley.....	Mar. 1-Mar. 31....	1		
Huntington (near).....	Jan. 1-Jan. 29....	1		
Jellico.....	Feb. 1-Mar. 31....	9		
Johnson City.....	Feb. 1-Mar. 31....	13		
Knoxville.....	Jan. 1-Apr. 30....	43		
Lenoir City.....	Jan. 1-Feb. 28....	5		
Memphis.....	Jan. 22-Apr. 30....	4		
Mingo mines.....	July 14.....	1		
Mingo.....	Jan. 1-Jan. 29....	6		
Morristown.....	Feb. 1-Mar. 31....	3		
Newcomb.....	Feb. 1-Mar. 31....	6		
Rockford.....	Feb. 1-Feb. 28....	3		
Rutledge.....	Mar. 1-Mar. 31....	1		
Shields Ferry.....	Feb. 1-Apr. 30....	14		
Sprowles.....	Mar. 1-Mar. 31....	4		
Texas:				
Brownsville.....	Feb. 26.....	1		
Columbus.....	Feb. 2-Apr. 2....	30	7	
Virginia:				
Colburn.....	Feb. 1.....			Do.
Norfolk.....	Mar. 1-Mar. 10....	2		
Norton.....	Feb. 1.....			Do.
West Virginia:				
Bluefield.....	Feb. 25.....	5		
Fayette County.....	May 6.....	8		
Mercer County.....	May 6.....	6		
McDowell County.....	May 6.....	12		
Wisconsin:				
Milwaukee.....	May 19.....	1		
Oshkosh.....	Apr. 28.....	1		

*Report of immigration at Boston for the week ended July 30, 1898.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, July 30, 1898.**Number of alien immigrants who arrived at this port during the week ended July 30, 1898,
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of im- migrants.
July 24	Steamship Yarmouth.....	Yarmouth, Nova Scotia.....	66
July 25	Steamship Brookline.....	Kingston, Jamaica.....	8
July 26	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	29
Do.....	Steamship Cambroman.....	Liverpool, England.....	4
Do.....	Steamship Lancastrian.....	do.....	1
July 27	Steamship Boston.....	Yarmouth, Nova Scotia.....	12
Do.....	Steamship Barnstable.....	Port Antonio, Jamaica.....	1
Do.....	Steamship Columbian.....	London, England.....	2
Do.....	Steamship British Trader.....	do.....	1
July 28	Steamship Yarmouth.....	Yarmouth, Nova Scotia.....	27
July 29	Steamship Prince Edward.....	do.....	32
Do.....	Steamship Halifax.....	Halifax, Nova Scotia.....	35
Do.....	Steamship Colorado.....	Hull, England.....	6
Do.....	Schooner Stella F.....	Gaspé, Province of Quebec.....	1
July 30	Steamship Catalonia.....	Liverpool, England.....	116
Do.....	Steamship Boston.....	Yarmouth, Nova Scotia.....	30
Total.....			371

GEORGE B. BILLINGS,
*Commissioner.**Report of immigration at New York for the week ended July 30, 1898.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, August 1, 1898.**Number of alien immigrants who arrived at this port during the week ended July 30, 1898 ;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of im- migrants.
July 24	Steamship La Gascogne.....	Havre.....	129
July 25	Steamship Aurania.....	Liverpool and Queenstown.....	164
Do.....	Steamship Pisa.....	Hamburg.....	59
July 26	Steamship Southwark.....	Antwerp.....	223
Do.....	Steamship Werkendam.....	Amsterdam and Boulogne.....	260
Do.....	Steamship Karamania.....	Naples and Palermo.....	301
July 27	Steamship Hevelius.....	Rio de Janeiro.....	21
Do.....	Steamship Barbarossa.....	Bremen.....	165
Do.....	Steamship Britannia.....	Naples and Marseilles.....	345
July 28	Steamship Pennsylvania.....	Hamburg.....	136
Do.....	Steamship State of Nebraska.....	Glasgow.....	41
Do.....	Steamship Saale.....	Bremen.....	140
Do.....	Steamship Teutonic.....	Liverpool and Queenstown.....	305
July 29	Steamship Island.....	Copenhagen, etc.....	73
July 30	Steamship Lucania.....	Liverpool and Queenstown.....	358
Total.....			2,720

JOHN J. QUINLAN,
Acting Commissioner.

*Report of immigration at Philadelphia for the week ended July 30, 1898.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,**
*Port of Philadelphia, July 30, 1898.**Number of alien immigrants who arrived at this port during the week ended July 30, 1898;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of im- migrants.
July 25	Steamship Pennland.....	Liverpool and Queenstown	135
July 27	Steamship Switzerland.....	Antwerp	103
July 30	Steamship Bohemia.....	Hamburg	55
	Total.....		293

J. L. HUGHES,
Acting Commissioner.

QUARANTINE REPORTS—Continued.

State and municipal quarantine stations.

[Vessels named only when detained or given treatment at quarantine.]

[illegible]

Reports of States and yearly and monthly reports of cities.

ALABAMA—Mobile.—Month of April, 1898. Estimated population, 37,817. Total number of deaths, 79, including enteric fever, 1, and 10 from phthisis pulmonalis.

Month of May, 1898. Total number of deaths, 99, including enteric fever, 1, and 12 from phthisis pulmonalis.

Month of June, 1898. Total number of deaths, 103, including enteric fever, 2, and phthisis pulmonalis, 14.

CONNECTICUT—Westport.—Month of July, 1898. Estimated population, 4,000. Total number of deaths 4, including 1 from phthisis pulmonalis.

IOWA—Cedar Rapids.—Month of June, 1898. Estimated population, 25,000. Total number of deaths, 13, including phthisis pulmonalis, 4.

Davenport.—Month of June, 1898. Estimated population, 36,000. Total number of deaths, 28, including phthisis pulmonalis, 4

Des Moines.—Month of June, 1898. Estimated population, 82,600. Total number of deaths, 44, including diphtheria, 1, and phthisis pulmonalis, 5.

Dubuque.—Month of May, 1898. Estimated population, 45,000. Total number of deaths, 35, including enteric fever, 2, and phthisis pulmonalis, 5.

Month of June, 1898. Estimated population, 45,000. Total number of deaths, 31, including diphtheria, 2, and 1 from phthisis pulmonalis.

Eldon.—Month of June, 1898. Estimated population, 1,900. One death.

Oskaloosa.—Month of June, 1898. Estimated population, 10,000. Total number of deaths, 8, including 2 from phthisis pulmonalis.

Ottumwa.—Month of June, 1898. Estimated population, 18,000. Total number of deaths, 16.

Sibley.—Month of June, 1898. Estimated population, 1,300. One death.

MICHIGAN.—Reports to the State board of health for the week ended June 23, 1898, from 71 observers indicate that pneumonia, cholera infantum, remittent fever, influenza, phthisis pulmonalis, and cholera morbus increased in area of prevalence. Phthisis pulmonalis was reported present at 177, measles at 34, enteric fever at 25, scarlet fever at 22, whooping cough at 19, and diphtheria at 17 places.

OHIO—Cincinnati.—Month of June, 1898. Estimated population, 405,000. Total number of deaths, 408, including diphtheria, 3; enteric fever, 3; measles, 2; scarlet fever, 1; whooping cough, 5, and 41 from phthisis pulmonalis.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pul- monalis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio.....	July 30.....	8,338	5	1										
Binghamton, N. Y.....	do.....	36,006	14	1										
Boston, Mass.....	do.....	448,477	208	27						1				
Bucyrus, Ohio.....	do.....	5,974	2								1	3	1	2
Butler, Pa.....	July 2.....	8,734	1											
Do.....	July 9.....	8,734	0											
Do.....	July 16.....	8,734	2											
Do.....	July 23.....	8,734	5											
Do.....	July 30.....	8,734	6							1				
Cambridge, Mass.....	do.....	70,028	33	4								1		
Charleston, S. C.....	July 23.....	654,965	648	3						6				
Chicago, Ill.....	July 30.....	1,099,850	511	49						15		12	5	4
Concord, N. H.....	do.....	17,044	7											
Dayton, Ohio.....	do.....	61,220	34	4						1	1	1		
Denver, Colo.....	July 16.....	106,713	37	6										
Erie, Pa.....	do.....	40,634	7	2										
Everett, Mass.....	July 23.....	11,068	7	1										
Grand Rapids, Mich.....	do.....	60,278	12											
Do.....	July 30.....	60,278	15	4										
Haverhill, Mass.....	do.....	27,412	7	1										
Hoboken, N. J.....	do.....	43,648	24	1										
Johnstown, Pa.....	do.....	21,805	17											
Lawrence, Mass.....	July 16.....	44,654	24	1								1		
Do.....	July 23.....	44,654	35								1			
Lowell, Mass.....	July 30.....	77,696	55	5							1			1
Lynchburg, Va.....	do.....	19,709	9							2				
Manchester, N. H.....	do.....	44,126	31	2										
Massillon, Ohio.....	July 23.....	10,092	1	1										
Medford, Mass.....	July 30.....	11,079	14											
Michigan City, Ind.....	do.....	10,776	3											
Milwaukee, Wis.....	do.....	204,468	70	9						3		1		1
Nashville, Tenn.....	do.....	76,168	32	5						1				
New Bedford, Mass.....	do.....	40,733	20	1										
Newburyport, Mass.....	July 9.....	13,947	1											
Do.....	July 16.....	13,947	2											
Do.....	July 23.....	13,947	4											
New Orleans, La.....	do.....	242,039	127	13						2				2
Newport, R. I.....	July 30.....	19,457	5											
New York, N. Y.....	do.....	2,502,865	1,469	157						8	15	16	8	32
Norristown, Pa.....	do.....	19,791	11									1		
North Adams, Mass.....	do.....	16,074	4											
Omaha, Nebr.....	July 23.....	140,452	25											
Oneonta, N. Y.....	July 30.....	6,272	1											
Orange, N. J.....	do.....	18,844	10	2										
Philadelphia, Pa.....	July 23.....	1,046,964	523	45						6	1	16		5
Do.....	July 30.....	1,046,964	465	61						10	2	10		5
Pittsfield, Pa.....	do.....	17,281	8											1
Providence, R. I.....	do.....	132,146	61	8										5
Pueblo, Colo.....	July 23.....	24,568	9							1				
Salt Lake City, Utah.....	do.....	44,843	13	1										
San Diego, Cal.....	do.....	16,159	2								1			
San José, Cal.....	do.....	18,060	4	2										
Santa Barbara, Cal.....	do.....	5,864	0											
Sault Ste. Marie, Mich.....	do.....	5,760	6											
Scranton, Pa.....	July 30.....	75,215	38											
Shreveport, La.....	do.....	11,979	7	1										
Taunton, Mass.....	do.....	25,448	13	2										
Waltham, Mass.....	do.....	18,707	4											
Warren, Ohio.....	do.....	5,973	5											1
Washington, D. C.....	July 23.....	230,392	114	16						5		1	1	
Winona, Minn.....	do.....	18,208	2	1										
Yonkers, N. Y.....	July 29.....	32,083	14									2		

a Estimated population, 65,165; white, 28,870; colored, 36,295.

b White, 17; colored, 31.

Table of temperature and rainfall, week ended August 1, 1898.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	61		1	.84		.74
Portland, Me.....	68	2		.84		.54
Northfield, Vt.....	66	6		.83	.67	
Boston, Mass.....	71	3		.82		.12
Vineyard Haven, Mass.....	71	3		.63		.33
Nantucket, Mass.....	69	1		.64		.24
Woods Hole, Mass.....	69	1		.77		.37
Block Island, R. I.....	70	0		.77		.37
New Haven, Conn.....	72	4		1.19		.49
Albany, N. Y.....	78	5		.92		.42
New York, N. Y.....	73	5		1.05	.65	
Harrisburg, Pa.....	73	5		.98	.72	
Philadelphia, Pa.....	75	7		.98	.62	
New Brunswick, N. J.....	74	4		1.13	2.17	
Atlantic City, N. J.....	73	5		.80		.60
Baltimore, Md.....	77	5		.98	.72	
Washington, D. C.....	76	6		1.00	.22	
Lynchburg, Va.....	77	3		.91	.29	
Cape Henry, Va.....	77	5		1.39	.31	
Norfolk, Va.....	79	3		1.40	.90	
Charlotte, N. C.....	78	2		1.26	.54	
Raleigh, N. C.....	78	2		1.59	.61	
Kittyhawk, N. C.....	78	4		1.47		1.27
Hatteras, N. C.....	79	1		1.53		1.33
Wilmington, N. C.....	80	0		1.75		1.25
Columbia, S. C.....	80	2		1.55	1.05	
Charleston, S. C.....	82	0		1.82		.72
Augusta, Ga.....	81	0		1.19		.09
Savannah, Ga.....	82	0		1.49		1.09
Jacksonville, Fla.....	82	0		1.46	.34	
Jupiter, Fla.....	82	2		1.05		1.05
Key West, Fla.....	84	0		.91		.61
Gulf States:						
Atlanta, Ga.....	78	0		1.06	1.64	
Tampa, Fla.....	81	1		2.18	.02	
Pensacola, Fla.....	81	1		1.77		.47
Mobile, Ala.....	81	1		1.54		.74
Montgomery, Ala.....	81	1		.98		.88
Vicksburg, Miss.....	82		2	.94	1.26	
New Orleans, La.....	82	0		1.42		1.02
Shreveport, La.....	83		1	.65		.15
Fort Smith, Ark.....	81	1		.91		.01
Little Rock, Ark.....	81		1	.91	1.79	
Palestine, Tex.....	83		1	.50		.40
Galveston, Tex.....	84	0		.86		.86
San Antonio, Tex.....	84	0		.62	.48	
Corpus Christi, Tex.....	82	0		.42		.32
Ohio Valley and Tennessee:						
Memphis, Tenn.....	81		1	.77	2.03	
Nashville, Tenn.....	79		1	.90	1.10	
Chattanooga, Tenn.....	78	0		.92	2.48	
Knoxville, Tenn.....	77	1		.96	.14	
Louisville, Ky.....	78	2		.84	1.06	
Indianapolis, Ind.....	76	0		.90	2.80	
Cincinnati, Ohio.....	77	1		.78	.72	
Columbus, Ohio.....	75	3		.70		.30
Parkersburg, W. Va.....	74	6		.98	1.72	
Pittsburg, Pa.....	75	3		.93	.47	
Lake Region:						
Oswego, N. Y.....	70	6		.69	.61	
Rochester, N. Y.....	71	7		.64		.44
Buffalo, N. Y.....	70	6		.70		.50
Erie, Pa.....	72	2		.64	.66	
Cleveland, Ohio.....	72	2		.76		.06
Sandusky, Ohio.....	74	0		.71	1.69	
Toledo, Ohio.....	73	1		.63	1.67	
Detroit, Mich.....	72	2		.70	.60	
Lansing, Mich.....	71	3		.69		.49
Port Huron, Mich.....	69	1		.56		.36
Alpena, Mich.....	66	2		.70		.40
Sault Ste. Marie, Mich.....	63		1	.63		.03
Marquette, Mich.....	65		3	.63		.43
Green Bay, Wis.....	70		2	.63	.07	

a The figures in these columns represent the average daily departure.

Table of temperature and rainfall, week ended August 1, 1898—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.	69	3		.56		.56
Milwaukee, Wis.	70	2		.63	.07	
Chicago, Ill.	72	2		.76	.84	
Duluth, Minn.	66	0		.77		.57
Upper Mississippi Valley:						
St. Paul, Minn.	72		4	.71		.71
La Crosse, Wis.	73		3	.83		.33
Dubuque, Iowa.	74		2	.83		.83
Davenport, Iowa.	75		1	.78	.32	
Des Moines, Iowa.	75		3	.77	.03	
Keokuk, Iowa.	77		1	.83		.03
Hannibal, Mo.	75		1	.71	.79	
Springfield, Ill.	76			.55	1.55	
Cairo, Ill.	79		1	.70	1.10	
St. Louis, Mo.	78		2	.84	1.06	
Missouri Valley:						
Columbia, Mo.	75	1		.93	.57	
Springfield, Mo.	76		2	1.04	2.86	
Kansas City, Mo.	77		1	.91	.69	
Topeka, Kans.	76	2		1.07		.77
Wichita, Kans.	80		2	.63	2.67	
Concordia, Kans.	79		3	.70	.40	
Lincoln, Nebr.	76		4	.81		.71
Omaha, Nebr.	76		4	.92		.42
Sioux City, Iowa.	74		4	.71	1.49	
Yankton, S. Dak.	73		1	.76	1.74	
Valentine, Nebr.	73		3	.49	.41	
Huron, S. Dak.	71		5	.69		.69
Pierre, S. Dak.	76		2	.42	.18	
Moorhead, Minn.	68		2	.77		.67
Bismarck, N. Dak.	70		2	.49		.49
Williston, N. Dak.	69		5	.35		.35
Rocky Mountain Region:						
Havre, Mont.	68		2	.41		.41
Helena, Mont.	67	1		.14		.14
Miles City, Mont.	75		5	.28		.18
Rapid City, S. Dak.	72		2	.35	.05	
Spokane, Wash.	71	3		.07		.07
Wallawalla, Wash.	76	4		.02		.02
Baker City, Oreg.	69	3		.07		.07
Winnemucca, Nev.	72	6		.00		.00
Idaho Falls, Idaho.	69	1		.07		.07
Salt Lake City, Utah.	76	2		.14		.14
Lander, Wyo.	71		5	.14		.14
Cheyenne, Wyo.	66	0		.42		.22
North Platte, Nebr.	73		1	.56	.04	
Denver, Colo.	71	1		.36		.16
Pueblo, Colo.	74	2		.49		.49
Dodge City, Kans.	77	1		.70	.10	
Oklahoma, Okla.	80	2		.78	.02	
Amarillo, Tex.	74	2		.49	.91	
Abilene, Tex.	84	0		.43		.13
Santa Fe, N. Mex.	68	4		.81		.81
El Paso, Tex.	82	2		.48		.48
Phoenix, Ariz.	89	7		.27		.27
Pacific Coast:						
Seattle, Wash.	64	6		.20		.20
Tacoma, Wash.	63	5		.14		.14
Fort Canby, Wash.	59	1		.21		.21
Portland, Oreg.	67	7		.07		.07
Roseburg, Oreg.	67	7		.06		.06
Eureka, Cal.	56		2	.00		.00
Redbluff, Cal.	82	8		.00		.00
Carson City, Nev.	68	8		.00		.00
Sacramento, Cal.	73	7		.00		.00
San Francisco, Cal.	58		2	.00		.00
Fresno, Cal.	82	10		.00		.00
San Luis Obispo, Cal.	65	1		.00		.00
Los Angeles, Cal.	69	3		.00		.00
San Diego, Cal.	68	0		.02		.02
Yuma, Ariz.	93	1		.07		.07

a The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from United States consuls through the Department of State and from other sources.]

Cholera, yellow fever, plague, and smallpox as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to August 4, 1898.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong	Apr. 24-Apr. 30...	5	3	
India:				
Bombay	Nov. 24-Nov. 30...		4	
	Dec. 1-Mar. 1...		55	
	Mar. 2-Mar. 29...		11	
	Mar. 30-May 24...		16	
	June 1-June 7...		1	
Calcutta.....	Nov. 14-Dec. 4...		42	
	Dec. 5-Jan. 1...		31	
	Jan. 2-Jan. 29...		28	
	Jan. 30-Feb. 26...		82	
	Feb. 27-Mar. 26...		95	
	Mar. 27-June 11...		271	
Madras.....	Nov. 20-Dec. 10...		8	
	Dec. 4-Dec. 31...		11	
	Jan. 1-Jan. 28...		45	
	Jan. 29-June 10...		43	
	May 28-June 3...		1	
Singapore.....	Nov. 1-Nov. 30...		1	
	Dec. 1-Dec. 31...		1	
	Mar. 1-Mar. 31...		1	
Japan:				
Hiogo.....	May 19-June 5...	1	1	
Kanagawa Ken.....	Mar. 24-June 26...	15	7	
Okayama.....	Apr. 29-May 19...	1		
Osaka and Hiogo.....	Mar. 26-June 11...	4	2	
	May 21-May 28...	1		
Tokyo Fu.....	Apr. 11-June 15...	14	4	
Yokohama.....	Apr. 15-Apr. 29...		1	

YELLOW FEVER.

Brazil:				
Araraguara.....	Mar. 1-Mar. 31...	4	3	
	Apr. 1-May 31...	125	57	
Bahia.....	Dec. 27.....	3	2	
	Dec. 29.....	6		Taken off of Nor. bk. Adonis.
	May 2-June 7...	6	3	
Ceara.....	Nov. 1-Nov. 30...		1	
Descalvado.....	May 1-May 31...	2	1	
Jaboticabal.....	Mar. 1-Mar. 31...	35	16	
Para.....	Dec. 12-Jan. 1...		24	
	Jan. 2-Jan. 15...		22	
	Jan. 16-Feb. 28...		30	
	June 1-June 23...	5	1	
Ribeirao Bonito.....	Feb. 1-Mar. 31...	99	22	
	Apr. 1-Apr. 30...	6	3	
Rio Clara.....	Mar. 1-Mar. 31...	9	4	
	Apr. 1-May 31...	69	33	
Rio de Janeiro.....	Nov. 21-Dec. 4...	1		
	Dec. 5-Jan. 1...	8	8	
	Jan. 1-Jan. 29...	22	17	
	Jan. 30-July 1...		928	
Sao Carlos de Pinhal.....	Feb. 28-Mar. 31...	223	58	Yellow fever reported.
	Apr. 1-May 31...	262	90	
	May 24.....			Yellow fever reported epidemic.
Santos	Jan. 2-Jan. 8...	1	1	
	Jan. 23-Jan. 29...	3		
	Jan. 30-Feb. 28...	21	3	
	Mar. 1-Mar. 31...	32	13	
	Apr. 1-Apr. 30...	103	52	In isolation hospital.
	May 3-May 24...	159	97	84 deaths in isolation hospital.
	June 4-June 18...	72	43	

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

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Brazil—Continued.				
Sao Paulo.....	Feb. 1-Mar. 31...	4	3	
Taboticabal.....	Apr. 1-Apr. 30...	106	42	
Tahir.....	May 1-May 31...	3	1	
Victoria.....	Apr. 29-May 13...	3	2	
Costa Rica:				
Port Limon.....	June 15.....			Yellow fever reported.
Colombia:				
Cartegena.....	June 1-June 30...		1	
Colon.....	June 6-June 22...			Sporadic cases of yellow fever occur from time to time.
Cuba:				
Cienfuegos.....	Dec. 20-Jan. 2...	2	2	No reports received since hostilities with Spain began.
	Jan. 3-Jan. 23...	1	1	Do.
Habana	Dec. 17-Dec. 30...	6	6	
	Dec. 31-Jan. 27...	9	9	
	Jan. 28-Feb. 17...	3	3	
	Mar. 4-Mar. 31...	4	4	
Manzanillo.....	Dec. 1-Dec. 31...	28	28	No reports received since hostilities with Spain began.
	Jan. 1-Jan. 31...	9	9	
	Feb. 14-Feb. 28...	3	3	
Matanzas.....	Dec. 15-Jan. 19...	4	4	Do.
	Feb. 9-Feb. 23...	2	2	
Regla.....	Dec. 31-Feb. 28...	7	7	Do.
	Mar. 1-Mar. 24...	2	2	
Sagua la Grande.....	Dec. 18-Jan. 20...			A few cases of yellow fever, but impossible to obtain statistics. No reports received since hostilities with Spain began.
Santiago de Cuba.....	Dec. 19-Jan. 29...		6	No reports received since hostilities with Spain began.
Jamaica:				
Kingston.....	Dec. 19-Jan. 1...	1	1	
	Jan. 2-Jan. 31...	2	2	
	Feb. 5-Feb. 19...	2	1	
St. Andrew.....	Dec. 19-Jan. 1...	1	1	
	Feb. 27-Mar. 5...	1	1	
St. Catherine.....	Dec. 19-Jan. 1...	1	1	
St. Elizabeth.....	Dec. 19-Jan. 1...	1	1	
Mexico:				
Monterey.....	Aug. 2.....			Yellow fever reported.
Tampico.....	July 17-July 24...	15	7	
Vera Cruz.....	July 9.....			1 case reported.
Santo Domingo:				
Santo Domingo.....	May 7-May 14...	1	1	
San Salvador.....	June 4.....	34	8	Yellow fever reported.
	July 2.....	5	2	
West Indies:				
Curacao.....	June 4.....	10	1	On H. M. S. Atkmaar. Patients taken to quarantine hospital.
Yucatan:				
Merida.....	July 8.....			Yellow fever reported.

PLAGUE.

Arabia:				
Djiddah.....	Mar. 22-Apr. 16...		34	
Nuslah.....	Mar. 1-Mar. 25...	1		
China:				
Amoy.....	June 11.....			Plague reported. June 14, 20 deaths a day.
Canton.....	Mar. 22-Apr. 5...	10		
Hongkong.....	Nov. 7-Nov. 20...	2	2	
	Dec. 18-Jan. 1...	2	2	
	Jan. 2-Jan. 29...	6	5	
	Jan. 30-Feb. 26...	64	56	
	Feb. 27-Apr. 30...	596	529	
	Apr. 30-May 28...	518	443	
	June 1-June 14...	131	91	
	June 4-June 18...		123	
Swatow.....	Mar. 25.....			Do.
Macao.....	Apr. 9.....			Do.
Shanghai.....	Apr. 23.....			On ss. Glenturret, in quarantine.
Egypt:				
Suez.....	May 5.....			1 case plague on ss. Mahale.

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

PLAGUE—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Nov. 24-Nov. 30.....		70	
	Dec. 1-Feb. 8.....		4,833	
	Feb. 9-Mar. 1.....		3,436	
	Mar. 2-Mar. 29.....		4,579	
	Mar. 30-May 17.....		2,731	
	June 1-June 21.....		41	
Calcutta.....	Apr. 25-May 4.....	25	12	Plague reported. "Sporadic." May 28.
Japan:				
Hio-go.....	May 19-June 5.....	1	1	In quarantine on steamship Peru.
Osaka and Hio-go.....	May 21-May 28.....	1	1	
Taiwan, Formosa.....	Dec. 28-Apr. 23.....	505	84	
Formosa Ports (Taipei- Tainan, and Taiwan.)	Apr. 29-June 15.....	2,338	1,483	
Yokohama.....	Mar. 1-Apr. 11.....	2	1	In quarantine steamship Hikoizan Maru.
Nagasaki.....	June 6-June 15.....	1	1	
Karachi.....	Apr. 6-Apr. 12.....	51	31	
Russia:				
St. Petersburg.....	Mar. 26-Apr. 2.....		1	

SMALLPOX.

Belgium:				
Antwerp	May 1-May 7.....	2		
	June 4-June 11.....	3	2	
Brussels.....	June 4-June 11.....		1	
Ghent.....	May 7-May 14.....		1	
	July 9-July 16.....		2	
Bohemia:				
Prague.....	Dec. 12-Jan. 1.....	11		
	Jan. 2-May 14.....	151		
	June 11-June 18.....	5		
British Columbia:				
Victoria	May 9.....	1		
Brazil:				
Bahia.....	June 11-June 25.....	17		
Ceara.....	Mar. 1-Mar. 31.....		10	
Montevideo.....	May 14-May 21.....	1		
Pernambuco.....	Dec. 1-Dec. 25.....		8	
	Apr. 15-Apr. 23.....		1	
Rio de Janeiro.....	Nov. 21-Dec. 4.....	10		
	Dec. 5-Jan. 1.....	9	1	
	Jan. 1-Apr. 8.....	2	1	
Sao Paulo.....	Feb. 1-Mar. 31.....	40	13	
Sorocaba.....	Dec. 16-Jan. 30.....	32	10	
British Columbia:				
Vancouver.....	June 14.....	9		
Canada:				
Halifax.....	May 14-May 23.....	6		
Maisonneuve.....	Jan. 26-Feb. 16.....	3		
Montreal.....	Jan. 3-Jan. 12.....	3	0	
	Feb. 11-Feb. 16.....	1		
China:				
Hongkong	Nov. 7-Dec. 4.....	6	4	
	Dec. 5-Jan. 1.....	11	8	
	Jan. 2-Apr. 30.....	194	113	
	May 1-May 14.....		4	
	May 23-June 18.....	3	2	
Cuba:				
Cardenas.....	Dec. 19-Jan. 22.....		5	
	Mar. 6-Mar. 27.....		8	
Cienfuegos.....	Dec. 20-Jan. 2.....		7	
	Jan. 3-Jan. 23.....		19	
	Feb. 7-Feb. 27.....		35	
	Feb. 28-Apr. 3.....		9	
Habana.....	Dec. 17-Apr. 7.....		154	
Matanzas.....	Jan. 20-Feb. 23.....		8	
Regla.....	Feb. 18-Apr. 7.....		3	
Sagua la Grande.....	Dec. 19-Jan. 29.....	233	29	
	Jan. 30-Feb. 26.....	470	35	
	Feb. 27-Apr. 4.....	437	26	

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

SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
England:				
Bristol.....	Feb. 6-Feb. 19...	1	.....
Leeds.....	Mar. 19-Apr. 9...	6	4	
Liverpool.....	Jan. 15-Jan. 29...	3	.....
	Feb. 1-Apr. 2...	6	.....
London.....	Feb. 27-Mar. 26...	4	.....
	June 4-June 25...	1	1	
Middlesborough.....	Feb. 9.....	90	.....
Newcastle on Tyne.....	Mar. 19-June 18...	13	2	
	June 25-July 2...	.....	1	
Southampton.....	Jan. 8-Feb. 12...	2	.....
	June 18-June 25...	2	3	Removed from vessels.
South Shields.....	May 7-May 14...	1	.....
Sunderland.....	Dec. 18-Jan. 8...	1	.....
	Feb. 27-Mar. 26...	4	.....
	June 11-June 18...	1	.....
West Hartlepool.....	Jan. 9-Jan. 22...	5	.....
France:				
Marseilles.....	May 1-May 31...	1	1	
Paris.....	July 2-July 9...	.....	1	
Germany:				
Bremen.....	Apr. 23-May 14...	2	.....
Hamburg.....	Mar. 6-Mar. 12...	2	.....
Gibraltar.....	Dec. 6-Dec. 12...	1	.....
	Dec. 27-Apr. 3...	6	.....
India:				
Bombay.....	Feb. 9-May 24...	.....	32	
Calcutta.....	Dec. 19-Dec. 25...	.....	1	
	Jan. 30-May 28...	.....	56	
	June 4-June 11...	.....	2	
Madras.....	Nov. 27-Dec. 3...	.....	1	
	Dec. 4-Dec. 31...	.....	3	
	Jan. 1-Jan. 28...	.....	6	
	Jan. 29-Feb. 4...	.....	6	
	Feb. 5-Apr. 22...	.....	66	
	June 11-June 17...	.....	1	
Madras.....	Apr. 30-May 20...	.....	12	
	May 20-May 27...	.....	2	
Singapore.....	Mar. 1-Mar. 31...	.....	1	
Italy:				
Messina.....	Dec. 12-Jan. 8...	.....	5	
	Jan. 30-May 21...	.....	5	
Japan:				
Aichi Ken.....	Dec. 28-June 5...	9	1	
Akita Ken.....	Dec. 28-June 5...	18	4	
Awomori Ken.....	Dec. 28-June 26...	145	27	
Chiba Ken.....	Dec. 28-Apr. 10...	9	.....
Formosa.....	Feb. 4-Mar. 3...	7	4	
Fukui Ken.....	Dec. 28-Feb. 3...	1	.....
Fukuoka Ken.....	Mar. 24-June 5...	6	.....
Fukushima Ken.....	Dec. 28-June 15...	148	37	
Giftu Ken.....	Feb. 4-Feb. 22...	1	.....
Gumma Ken.....	Feb. 4-Feb. 22...	1	.....
Hioo.....	Apr. 29-June 5...	3	.....
Hiroshima Ken.....	Jan. 22-Feb. 3...	1	.....
Ishikawa Ken.....	Apr. 29-May 19...	2	.....
Iwate Ken.....	Dec. 28-June 5...	47	10	
Kagoshima Ken.....	Feb. 4-Feb. 22...	1	.....
Kanagawa Ken.....	Dec. 28-Jan. 21...	3	.....
Kioto Fu.....	Apr. 29-May 19...	1	.....
Kochi Ken.....	Dec. 28-Jan. 21...	1	.....
Miyagi Ken.....	Dec. 17-June 26...	103	27	
Miyazaki Ken.....	Jan. 22-Feb. 3...	3	1	
	Apr. 29-June 5...	96	7	
	June 16-June 26...	1	.....
Nagano Ken.....	Feb. 4-Mar. 23...	9	5	
	Apr. 29-May 19...	1	.....
Nagasaki Ken.....	Jan. 22-Mar. 23...	4	1	
	Apr. 29-May 19...	1	.....
Nara.....	Apr. 29-May 19...	1	.....
Niigata Ken.....	Mar. 4-Mar. 23...	4	1	
	June 16-June 26...	1	.....
Okayama Ken.....	Feb. 4-Apr. 10...	3	1	
	June 16-June 26...	1	.....
Osaka Fu.....	Dec. 28-June 5...	4	.....
Oyama Ken.....	Mar. 4-Mar. 23...	1	1	
Saitama Ken.....	Dec. 17-Dec. 27...	1	.....
Shidzuoka Ken.....	Apr. 29-May 19...	2	.....

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

SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Japan—Continued.				
Shiga Ken	May 19-June 26 ..	3	.....
Tochigo Ken.....	Mar. 24-Apr. 10...	1	.....
Tokyo Fu.....	Dec. 28-Mar. 23...	6	.....
	June 16-June 26...	6	.....
Tokushima Ken.....	Apr. 29-June 5...	3	.....
Tottori.....	June 6-June 15...	1	.....
Yamagata Ken.....	Jan. 22-June 15...	47	9	
Yamaguchi Ken	Feb. 4-Apr. 28...	10	1	
Yamanashi Ken.....	Mar. 24-Apr. 23...	5	1	
Yehime Ken	Dec. 17-Apr. 10...	59	13	
	Apr. 29-June 26...	12	.....
The Hokkaido	Dec. 17-June 15...	510	142	
Mexico:				
Nogales	May 13.....	4	.....
Norway:				
Christiania.....	Mar. 20-May 21...	19	2	
Nova Scotia:				
Halifax.....	June 4-June 11...	3	.....	At quarantine hospital.
Netherlands:				
Amsterdam	Dec. 12-Dec. 24...	1	.....
Rotterdam	Dec. 12-Dec. 31...	3	1	
	Jan. 1-Jan. 29...	1	.....
Russia:				
Moscow.....				
	Nov. 23-Dec. 4...	1	1	
	Dec. 5-Dec. 11...	1	1	
	Jan. 1-May 14...	63	17	
	May 21-May 28...	4	2	
	June 4-June 25...	9	5	
Odessa.....				
	Dec. 5-Jan. 1...	53	9	
	Jan. 2-Jan. 29...	34	7	
St. Petersburg.....				
	Jan. 30-July 9...	104	19	
	Dec. 4-Dec. 25...	35	13	
	Jan. 9-Jan. 29...	56	19	
	Jan. 30-July 9...	82	73	
Warsaw.....				
	Dec. 19-May 28...	136	.....
	June 4-June 18...	15	.....
	June 25-July 2...	5	.....
Scotland:				
Edinburgh.....	Apr. 16-Apr. 30...	2	.....
Glasgow.....	Dec. 5-Dec. 25...	3	.....
Leith.....	Apr. 3-Apr. 30...	2	1	
Spain:				
Corunna	Jan. 1-Feb. 5...	.....	2	
Madrid	Dec. 22-Dec. 28...	.....	1	
	Feb. 8-Apr. 6...	.....	3	
Sweden:				
Christiania.....	July 2-July 16...	7	1	
Turkey:				
Constantinople.....	Jan. 10-Feb. 6...	.....	53	
	Feb. 28-May 8...	.....	94	
Uruguay:				
Montevideo.....	Dec. 25-Mar. 19...	5	.....
	May 1-May 7...	.....	1	
Venezuela:				
Caracas.....	June 7-July 2...	.....	.....	Smallpox epidemic.
Puerto Cabello.....	Apr. 2-Apr. 11...	23	6	Smallpox increasing, June 7, 1898.
Valencia.....	Apr. 2-Apr. 11...	54	.....	Do.
Wales:				
Cardiff.....	Dec. 18-Dec. 24...	1	.....

BRAZIL.

Sanitary report from Rio—Prevalence of yellow fever in Brazil.

RIO DE JANEIRO, June 28, 1898.

SIR: I have the honor to transmit to you the official report for the week ended June 17. There were 313 deaths from all causes, a decrease of 33 as compared with the foregoing week; 10 deaths from *accessio pernicioso*, a decrease of 4; 26 deaths from yellow fever, an increase of

7; 1 death from typhoid fever, a decrease of 1; 1 death from diphtheria, the same as before; 3 deaths from beriberi, a decrease of 2, and 45 deaths from tuberculosis, a decrease of 7.

There occurred during the week ended June 27, 30 deaths from all causes, 5 deaths from *accessio pernicioso*, 10 deaths from yellow fever, 5 deaths from beriberi, and 21 deaths from different fevers.

Information.—Adding to my annual report of the year 1897, (a) I beg to inform you of what occurred in the Sao Sebastiao Hospital. This hospital, erected in 1889, is the special yellow-fever hospital. Its patients are received from the city and the suburbs, and from the shipping, but in extraordinary conditions. The sick mariners are sent to the Sao Isabel Hospital at Turnjuba.

The Sao Sebastiao Hospital was formerly an establishment of the State, placed under the direction of the Directoria Geral de Hygiene.

Last year it was changed into a municipal hospital. For some years the director has been Dr. Carlos Pinto Seidl. Formerly there was a smallpox hospital on the island of Santa Barbara in the harbor of Rio de Janeiro. This hospital was closed and the Sao Sebastiao Hospital also designated for receiving smallpox patients.

In the Sao Sebastiao Hospital during the year 1897 the mortality among the yellow fever patients was 32.17 per cent, or, deducting 15 patients who entered the hospital in dying condition, 28.80 per cent; the mortality among the smallpox patients was 6.75 per cent.

The following statement relates to the yellow-fever patients at the hospital for every month during the year 1897:

Month.	Entered.	Died.	Recovered.	Month.	Entered.	Died.	Recovered.
January	88	22	36	August.....	6	1	4
February	84	26	68	September	3	0	5
March.....	113	21	85	October.....	1	0	1
April.....	85	15	74	November.....	6	2	5
May.....	46	12	44	December.....	9	3	6
June.....	18	4	21				
July.....	6	3	7	Total	465	109	356

The following statement relates to smallpox patients at the hospital for every month during the year 1897. No cases occurred during the months of January, February, March, April, May, and June.

Months.	Entered.	Died.	Recovered.
July.....	11	0	7
August.....	18	0	11
September	31	0	24
October.....	52	4	44
November.....	42	4	41
December.....	17	2	31
Total.....	171	10	158

The number of patients who recovered and of those who died during the year 1897 was as follows:

	Natives.		Strangers.	
	Recovered.	Died.	Recovered.	Died.
Yellow fever.....	8	5	207	97
Smallpox.....	136	9	2	1
Other diseases.....	41	1	108	6
Total.....	185	15	317	104

The following table shows the nationality of the patients who were admitted during the year 1897:

Nationality.	Died.	Recov- ered.	Nationality.	Died.	Recov- ered.
Brazilians.....	16	185	Austrians and Hungarians.....	1	4
Portuguese.....	38	158	Russians and Poles.....	3	4
Spainards.....	25	75	Other Europeans.....	1	8
Italians.....	17	27	Americans.....	0	1
Swede-Norwegians.....	6	19	Argentines.....	0	2
Germans.....	3	13	Chilians.....	0	1
British.....	5	7	Other South Americans.....	0	1
French.....	3	4	Africans.....	1	2

The age of the patients who were admitted during the year 1897 is shown by the following table:

Age.	Died.	Recov- ered.	Age.	Died.	Recov- ered.
Up to 5 years.....	1	10	41 to 50 years.....	13	38
6 to 10 years.....	2	11	51 to 60 years.....	5	5
11 to 20 years.....	27	150	61 to 70 years.....	0	2
21 to 30 years.....	46	209	More than 71 years.....	0	2
31 to 40 years.....	25	79	Unknown.....	0	4

The patients admitted during the year 1897 are thus classified according to color: Whites, 105 died, 370 recovered; negroes, 3 died, 44 recovered; mulattoes or half breeds, 11 died, 94 recovered.

Of the smallpox patients 43 were vaccinated and revaccinated within three years before admittance; 66 were vaccinated and revaccinated during a period of more than three years before admittance, and 62 were unvaccinated. Among the smallpox patients there were 116 soldiers.

Since last report the following-named ships have been inspected and received bills of health from this office: June 22, steamship *Asti*, German, for New York; June 25, bark *Cornelia*, Dutch, for Tybee; June 27, steamship *Maskelyne*, Belgian, for New York; June 28, bark *Landskrona*, British, for Sandy Hook.

Respectfully, yours,

W. HAVELBURG, M. D.,
Acting Sanitary Inspector, U. S. M. H. S.

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

RIO DE JANEIRO, July 5, 1898.

SIR: I have the honor to transmit to you the official report for the week ended June 27. There were 296 deaths from all causes, a decrease of 17 as compared with the foregoing week; 9 deaths from accessio per-

nicioso, a decrease of 1; 12 deaths from yellow fever, a decrease of 14; 4 deaths from typhoid fever, an increase of 3; 1 death from diphtheria, the same as before; 5 deaths from beriberi, an increase of 2, and 45 deaths from tuberculosis, the same as before. There occurred during the week ended July 1, 315 deaths from all causes; 6 deaths from *accessio pernicioso*, 18 deaths from yellow fever, 24 deaths from different fevers, and 5 deaths from beriberi.

Information.—The month of June has passed without giving us the usual rains; therefore we have had a month with relatively hot days. The yellow fever, which had begun to disappear, has reappeared, as is shown by the mortality during the last weeks: 26, 19, 26, 12, 18. During the first half of the year 1898 there were 939 deaths from yellow fever. Respecting the other infectious diseases, the general state of health is good. The state of health in the harbor is favorable.

I have learned the following about the state of health within the state of Sao Paulo:

In the isolation hospital of Santos during the month of April there occurred 103 cases of yellow fever, of which 52 were fatal, and during the month of May 144 cases, of which 84 were fatal.

In Sao Carlos de Pinhal there were, during the month of April, 213 cases, of which 76 were fatal, and during the month of May, 49, of which 14 were fatal.

In Rio Claro there were, during April, 26 cases, with 17 deaths, and during May, 43 cases, with 16 deaths.

In Araraguara there were, during April, 34 cases, with 11 deaths, and during May, 91 cases, with 46 deaths.

During the month of April there were at Taboticabal 106 cases, with 42 deaths, and at Ribeirao Bonito 6 cases, of which 3 were fatal.

During the month of May there were at Tahir 3 cases of yellow fever, of which 1 was fatal, and at Descalvado 2 cases of yellow fever, of which 1 was fatal, and also 2 cases of smallpox.

According to the statistics of the disinfection station at Rio de Janeiro concerning the Service during the last year, there were reported 682 cases of infectious diseases, of which 354 were yellow fever, 246 smallpox, 22 measles, 13 diphtheria, 45 beriberi, 1 typhoid fever, and 1 cholera. Of the 682 patients 597 were removed to hospitals and 85 remained at private houses, properly isolated.

By the same department 849 disinfections were made; in 195 instances on account of yellow fever, in 119 on account of smallpox, in 30 on account of measles, in 2 on account of scarlet fever, in 17 on account of diphtheria, in 117 on account of typhoid fever, in 11 on account of whooping cough, in 37 on account of beriberi, and in 323 on account of other diseases; 270 disinfections were made after the removal of the patients, 256 disinfections after death.

Five hundred and thirty-one corpses were sent to the morgue for medico-legal examinations.

Since last report the following-named ships have been inspected and received bills of health from this office: July 1, steamship *Lesreaulx*, British, for Pensacola; steamship *Bendo*, British, for St. Lucia. July 2, steamship *Glasgow*, British, for St. Lucia. July 4, steamship *Birchfield*, British, for Pensacola.

Respectfully, yours,

W. HAVELBURG, M. D.,

Acting Sanitary Inspector, U. S. M. H. S.

The SUPERVISING SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MEXICO.

Yellow fever reported at Monterey.

DEPARTMENT OF STATE,
Washington, D. C., August 2, 1898.

SIR: I have the honor to apprise you of the receipt of a telegram from Mr. John K. Pollard, consul-general of the United States at Monterey, Mexico, reading as follows:

CONSULATE-GENERAL OF THE UNITED STATES, MONTEREY, MEXICO, August 1, 1898.—Department of State, Washington, D. C.: Yellow.—POLLARD.

The Department's understanding of this is that yellow fever has broken out at Monterey.

Respectfully, yours,

WILLIAM R. DAY,
Secretary.

HON. SECRETARY OF THE TREASURY.

Yellow fever in Tampico.

Under date of July 25, 1898, the United States vice-consul at Tampico reports that the health officer of the port of Tampico has advised him of the appearance of yellow fever. The exact number of cases, he states, can not be ascertained, but during the week ended July 24, 1898, the number may be placed approximately at 15. The number of deaths from it during the period from the 21st to 24th of July was 7. The vice-consul reports that active steps are being taken to check the spread of the disease.

Denial of report of yellow fever at Vera Cruz.

VERA CRUZ, MEXICO, July 25, 1898.

SIR: In answer to your inquiry, dated July 15, I beg to say that there must be a mistake, as I can not find the case (a) you refer to, and the sanitary condition of this port is good. I get the official report of the board of health every week and see many of the doctors, and they all agree that there has not been yellow fever this year.

I am, sir, very respectfully,

WM. W. CANADA,
United States Consul.

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

TURKEY.

Report from the United States sanitary commissioner.

[Report No. 196.]

CONSTANTINOPLE, July 14, 1898.

SIR: Nearly all the pilgrims have already reached their homes from the Haj or pilgrimage. There is, as I have already reported, no more question of bubonic plague. Dr. Cozzonis, the inspector-general, who was sent to Djiddah when the bubonic plague broke out there, as well as to the lazaretto of Clazomena, when a woman fell ill among the pil-

a One case of yellow fever in the city of Vera Cruz was reported by the United States sanitary inspector at El Paso, Tex., on July 9, 1898, PUBLIC HEALTH REPORTS, Vol. XIII, No. 28, p. 744.

grims from the same disease, has already returned and resumed his high position in the sanitary service. He reported to the International Sanitary Commission all that he observed during his journey, and when he came to the case of the woman who fell ill and died at Clazomena, he explained the different symptoms presented during the illness, but he did not speak about the swelling of the lymphatic ganglions, not having seen them owing to their disappearance.

* * * * *

The reports of the sanitary physicians of the lazaretto of Clazomena state the existence of these buboes, and, considering the case, they say that they can not affirm the existence of plague or deny it. I have already reported that according to the microscopic examination no Yersin bacilli were found. I hope no fresh case will break out and contradict the bacteriological examination.

The sanitary news from different provinces state that smallpox is rife.

The sanitary physician in Crete reports that the ships arriving thither do not take pratique at the Ottoman sanitary office, but on board the foreign men-of-war which are moored there. This means that the Ottoman sanitary service of Crete is no more considered as an official one.

The number of deaths registered in Constantinople from the 27th of June up to the 10th of July is 349. Of these 1 was from scarlet fever, 6 from measles, 3 from diphtheria, 9 from smallpox, and 6 from typhoid fever.

SPIRIDION C. ZAVITZIANO,

U. S. Sanitary Commissioner.

The SUPERVISING SURGEON-GENERAL,

U. S. Marine-Hospital Service.

YUCATAN.

Yellow fever reported at Merida.

PROGRESO, MEXICO, *July 8, 1898.*

SIR: In view of the fact that several cases of yellow fever have appeared in the city of Merida, Yucatan, and as the cases thus far have a very malignant type, I would respectfully advise that some means be devised to warn intending travelers against visiting this section of Mexico until I can give notice that all danger has passed.

I am, sir, your obedient servant,

EDWARD H. THOMPSON,

United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

STATISTICAL REPORTS.

AUSTRALIA—*New South Wales—Sydney.*—Month of May, 1898. Estimated population, 417,850. Total number of deaths, 483, including diphtheria, 10; enteric fever, 10; measles, 3; scarlet fever, 3, and 1 from phthisis pulmonalis.

BAHAMAS—*Dunmore Town.*—Two weeks ended July 25, 1898. Estimated population, 1,472. No deaths.

Governors Harbor.—Two weeks ended July 26. Estimated population, 1,500. One death.

Green Turtle Cay—Abaco.—Two weeks ended July 24. Estimated population, 3,900. No deaths.

Matthewtown—Inagua.—Month of June, 1898. Estimated population, 1,250. No deaths.

BERMUDA.—Two weeks ended July 15, 1898. Estimated population, 15,013. One death.

FRANCE—Marseilles.—Month of June, 1898. Estimated population, 447,344. Total deaths, 820, including smallpox, 1; enteric fever, 10; diphtheria, 3; measles, 1, and whooping cough, 7.

Rouen.—Month of June, 1898. Estimated population, 112,657. Total number of deaths, 219, including diphtheria, 1; enteric fever, 3, and phthisis pulmonalis, 45.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns in England and Wales during the week ended July 16 correspond to an annual rate of 14.7 a thousand of the aggregate population, which is estimated at 11,218,378. The highest rate was recorded in Newcastle on Tyne, viz, 22.9, and the lowest in Portsmouth, viz, 8.7.

London.—One thousand two hundred and fourteen deaths were registered during the week, including measles, 23; scarlet fever, 8; diphtheria, 39; whooping cough, 40; enteric fever, 4, and diarrhea and dysentery, 52. The deaths from all causes correspond to an annual rate of 14.1 a thousand. In greater London 1,587 deaths were registered, corresponding to an annual rate of 12.9 a thousand of the population. In the "outer ring" the deaths included 11 from measles, 9 from diphtheria, 2 from scarlet fever, and 12 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended July 16 in the 23 principal town districts of Ireland was 18.1 a thousand of the population. The lowest rate was recorded in Queenstown, viz, 0.0, and the highest in Kilkenny, viz, 33.9 a thousand. In Dublin and suburbs 124 deaths were registered, including scarlet fever, 1, and whooping cough, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended July 16 correspond to an annual rate of 18.5 a thousand of the population, which is estimated at 1,568,536. The lowest mortality was recorded in Aberdeen, viz, 17.0, and the highest in Perth, viz, 23.8 a thousand. The aggregate number of deaths registered from all causes was 559, including diphtheria, 4, measles, 23; scarlet fever, 9; and whooping cough, 26.

Dundee.—Month of June, 1898. Estimated population, 164,575. Total number of deaths, 292, including enteric fever, 1; measles, 53; scarlet fever, 2; whooping cough, 9, and 21 from phthisis pulmonalis.

INDIA—Singapore.—Month of May, 1898. Estimated population, 56,000. Total number of deaths, 677, including beriberi, 80; smallpox, 4, and 115 from phthisis pulmonalis.

RUSSIA—Riga.—Month of May, 1898. Estimated population, 282,000. Total number of deaths, 409, including scarlet fever, 9; diphtheria, 1; enteric fever, 3; whooping cough, 9, and 45 from phthisis pulmonalis.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Amsterdam.....	July 16....	507,789	150	.....	.....	.....	.....	2	1	.....	9	3
Belfast.....	do.....	304,610	119	.....	.....	.....	.....	6	.....	2	.....	1
Birmingham.....	do.....	505,772	122	.....	.....	.....	.....	2	.....	2	4	.....
Bluefields.....	do.....	3,018	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bradford.....	do.....	231,260	66	.....	.....	.....	.....	2	1	.....	3	2
Bristol.....	July 9.....	216,900	75	.....	.....	.....	.....	.....	.....	.....	3	3
Do.....	July 15....	216,900	74	.....	.....	.....	.....	.....	1	.....	1	3
Brussels.....	July 9.....	531,026	146	.....	.....	.....	.....	2	2	1	.....	.....
Budapest.....	do.....	640,000	.....	.....	.....	.....	2	.....	3	1	4	.....
Callao.....	June 26....	25,000	14	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 3.....	25,000	14	.....	.....	.....	.....	.....	.....	.....	.....	.....
Catania.....	July 14....	120,000	75	.....	.....	.....	1	8	.....	.....	.....	3
Christiania.....	July 9.....	207,000	43	.....	.....	1	.....	.....	.....	.....	4	.....
Do.....	July 16....	207,000	64	.....	.....	.....	.....	1	.....	.....	2	.....
Cologne.....	July 9.....	346,931	142	.....	.....	.....	.....	.....	1	3	4	5
Colon.....	July 20....	8,000	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbo.....	July 18....	130,000	81	.....	.....	.....	.....	2	.....	.....	.....	.....
Copenhagen.....	July 9.....	351,000	91	.....	.....	.....	.....	.....	.....	1	.....	.....
Crefeld.....	July 16....	110,000	26	.....	.....	.....	.....	.....	.....	1	.....	.....
Dresden.....	July 9.....	382,400	123	.....	.....	.....	.....	1	.....	1	1	2
Dublin.....	July 16....	350,000	124	.....	.....	.....	.....	.....	1	.....	.....	.....
Edinburgh.....	do.....	295,628	104	.....	.....	.....	.....	2	.....	.....	2	.....
Frankfort on the Main.....	do.....	247,000	67	.....	.....	.....	.....	.....	.....	1	.....	1
Ghent.....	do.....	161,125	65	.....	.....	2	.....	.....	.....	1	.....	.....
Glasgow.....	do.....	724,349	250	.....	.....	.....	.....	4	2	.....	10	18
Gothenburg.....	July 9.....	119,754	31	.....	.....	.....	.....	.....	.....	.....	1	.....
Halifax.....	July 23....	38,700	18	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamburg.....	July 16....	661,015	211	.....	.....	.....	.....	.....	.....	3	16	6
Hongkong.....	June 11....	261,358	a 1	.....	.....	1	.....	1	.....	.....	.....	.....
Do.....	June 18....	261,358	b 87	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leith.....	July 16....	76,277	28	.....	.....	.....	.....	.....	.....	.....	3	.....
Liverpool.....	do.....	647,489	233	.....	.....	.....	.....	3	3	.....	8	2
London, England.....	do.....	6,408,321	1,587	.....	.....	.....	.....	6	10	48	34	52
Magdeburg.....	June 25....	222,771	91	.....	.....	.....	.....	.....	1	.....	1	2
Manchester.....	July 16....	541,296	189	.....	.....	.....	.....	2	1	.....	7	4
Mannheim.....	July 9.....	108,585	58	.....	.....	.....	.....	.....	.....	.....	.....	.....
Matamoras.....	July 22....	16,304	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mayence.....	July 14....	76,984	23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Melbourne.....	June 4.....	450,000	.....	.....	.....	.....	.....	6	.....	1	.....	.....
Do.....	June 11....	450,000	.....	.....	.....	.....	.....	2	.....	1	.....	.....
Do.....	June 18....	450,000	.....	.....	.....	.....	.....	3	.....	2	.....	.....
Do.....	June 25....	450,000	.....	.....	.....	.....	.....	2	.....	3	.....	.....
Messina.....	July 16....	107,000	38	.....	.....	.....	.....	2	.....	.....	.....	.....
Munich.....	July 9.....	430,000	173	.....	.....	.....	.....	.....	.....	4	.....	3
New Castle on Tyne.....	July 16....	212,223	98	.....	.....	.....	.....	.....	.....	.....	7	3
Odesa.....	July 9.....	383,000	182	.....	.....	.....	.....	3	1	2	.....	1
Paris.....	July 21....	1,911,555	783	.....	.....	.....	.....	3	7	9	30	10
Prague.....	July 9.....	198,320	139	.....	.....	.....	.....	1	3	2	.....	.....
Rio de Janeiro.....	June 17....	750,000	313	.....	26	.....	.....	.....	1	1	.....	.....
Do.....	June 24....	750,000	296	.....	12	.....	.....	4	.....	1	.....	.....
Rotterdam.....	July 16....	301,816	97	.....	.....	.....	.....	2	.....	1	1	.....
St. Petersburg.....	July 9.....	1,237,023	674	.....	.....	3	.....	28	12	14	7	6
Schiedam.....	July 16....	26,884	11	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield.....	do.....	359,300	120	.....	.....	.....	.....	.....	.....	.....	2	4
Southampton.....	June 25....	82,126	29	.....	.....	3	.....	.....	.....	.....	.....	1
Do.....	July 16....	82,126	17	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Shields.....	do.....	95,798	.....	.....	.....	.....	.....	.....	1	.....	2	3
Stettin.....	July 9.....	150,000	104	.....	.....	.....	.....	.....	1	.....	.....	.....
Stockholm.....	do.....	283,000	71	.....	.....	.....	.....	.....	.....	5	1	.....
Stuttgart.....	July 14....	162,934	50	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sunderland.....	July 16....	143,849	51	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tampico.....	July 24....	16,000	21	.....	7	.....	.....	.....	.....	.....	.....	.....
Trieste.....	July 9.....	165,000	92	.....	.....	.....	.....	2	3	1	1	.....
Venice.....	do.....	168,958	72	.....	.....	.....	.....	3	.....	.....	.....	3
Vienna.....	July 2.....	1,590,295	629	.....	.....	.....	.....	3	.....	2	28	2
Vera Cruz.....	July 21....	30,000	28	.....	.....	.....	.....	.....	.....	.....	.....	.....
Zurich.....	July 10....	160,916	45	.....	.....	1	.....	.....	.....	.....	.....	2

a Plague, 103. b Plague, 20.

By authority of the Secretary of the Treasury :

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