ABSTRACT OF SANITARY REPORTS.

Vol. X. WASHINGTON, D. C., OCTOBER 4, 1895. No. 40.

TREASURY DEPARTMENT, United States Marine-Hospital Service.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

Opinion of the Solicitor of the Treasury in re Inspection of Way Passengers at Kobe.

DEPARTMENT OF JUSTICE,

OFFICE OF THE SOLICITOR OF THE TREASURY,

Washington, D. C., September 26, 1895.

SIR: I am in receipt of a letter from Dr. Walter Wyman, Supervising Surgeon-General M. H. S., transmitting a letter from the Hon. Secretary of State, dated September 19, and its inclosures, a letter from Mr. D. A. Chambers, representing the Pacific Mail Steamship Company.

The company, it appears, object to the action of the United States consul at Osaka and Hiogo, Japan, in requiring passengers to be inspected at Kobe who intend to disembark at Yokohama, said passengers shipping on vessels bound from Hongkong to the United States.

Such appears to have been the requirement of that service since the act of February 15, 1893, went into effect.

My opinion is requested as to whether this regulation is authorized by the statute.

The first section of the act of February 15, 1893, prescribes that it shall be unlawful for any merchant ship or vessel from any foreign port or place to enter any port of the United States, except in accordance with the provisions of said act and with such rules and regulations of state or municipal health authorities as may be made in pursuance thereof.

Section 2 further prescribes that any vessel of any foreign port clear-

ing for any port or place in the United States shall be required to obtain from the consul, vice-consul, or other consular officer of the United States at the port of departure, or from the medical officer where such officer has been detailed by the President for that purpose, a bill of health, in duplicate, in the form prescribed by the Secretary of the Treasury, setting forth the sanitary history and condition of said vessel, and that it has in all respects complied with the rules and regulations in such cases prescribed for securing the best sanitary condition of the vessel, its cargo, passengers, and crew.

Section 3 provides that the Secretary of the Treasury shall make such rules and regulations as shall be necessary to be observed by vessels at the port of departure and on the voyage, where such vessels sail from any foreign port or place to any port or place in the United States, to secure the best sanitary condition of such vessel, her cargo, passengers, and crew.

The regulations made in pursuance of this act appear to be consistent with its intention.

For the protection of the through passengers, and the people of this country, it is as important that the "way" passengers, or those who are to stop at intermediate ports, should be inspected. Otherwise, the passengers bound for the United States would always be in danger of contagious and infectious diseases from such uninspected passengers. If persons who take local passage from Kobe to Yokohama, for instance, are exempt from inspection under the law, then for the same reason a ship load of passengers could, without inspection, be brought from Kobe, or some other eastern port, to a Canadian port, on a vessel coming to the United States.

The statute does not discriminate between passengers bound to a port of the United States and those who embark for an intermediate port; and I am, therefore, of the opinion that the practice under the regulations of the Secretary requiring the inspection of passengers who intend to disembark at Yokohama, or any other intermediate port, from a vessel bound to the United States, is authorized by the statute.

The papers submitted are herewith returned.

Very respectfully,

F. A. REEVE, Solicitor.

Hon. JOHN G. CARLISLE, Secretary of the Treasury.

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

Smallpox at Eagle Pass.

EAGLE PASS, TEX., September 25, 1895. No new cases, no deaths, 2 discharged.

EAGLE PASS, TEX., September 26, 1895.

No new cases, no deaths.

No new cases, no deaths.

EAGLE PASS, TEX., September 28, 1895.

EAGLE PASS, TEX., September 27, 1895.

No new cases, no deaths.

EAGLE PASS, TEX., September 29, 1895. No new cases, no deaths. 4 refugees admitted.

EAGLE PASS, TEX., September 30, 1895.

EAGLE PASS, TEX., October 1, 1895.

No new cases, no deaths.

No new cases, no deaths.

EAGLE PASS, TEX., October 2, 1895. No new cases, 1 death from diarrhea, 48 discharged. G. M. MAGRUDER, Passed Assistant Surgeon, M. H. S.

Cases in 1895. Houses Houses City, village, township. or Outbreak Counties. infect-now in-Still began. Recov-Total. Died. ed. fected. ered. Sick. 1894. May 28..... .. Dec. 29..... Wayne..... Detroit..... 133 35 97 (?) 50 *0 Clinton..... Bengal Township 0 0 Oakland..... Southfield Town-Dec. 30..... 3 0 ã 0 1 0 ship. 1895. Wayne Plymouth Jan. 1..... 4 1 3 0 0 4..... Do..... Highland Park Jan. 3 0 3 0 2 0 Oakland..... Jan. 16..... 1 0 1 1 Pontiac..... A 0 Royal Oak Town-Do..... Jan. 22..... 1 A 1 0 1 Ō ship. 2 0 Hamtramck Town-Jan. 31..... 2 Wayne 0 1 0 ship. Grand Rapids...... Feb. 24..... 1 0 1 O 0 Kent 1 Washtenaw..... Ypsilanti..... Mar. 13..... 1 0 1 0 1 Û Watson Township. 1 Allegan.....do..... 1 0 1 0 Wayne 3 $\tilde{\mathbf{2}}$ ī Brownstown Apr. 5..... 1 0 0 Township. May 9 May 29 2 Calhoun..... Battle Creek..... 0 2 0 2 0 $\overline{2}$ ī Eaton Olivet..... Danby Township.... 1 Ō 1 Õ ī ī Ionia..... 0 Õ June 22..... 1 0 Calhoun Battle Creek...... Charleston Town-14 ž 9 2 (?) 1 June -(?)-..... 1 Aug. 17..... Kalamazoo..... 1 1 0 ō 1 1 ship. Bedford Township. Calhoun..... Aug. 24...... Sept. 16..... 1 0 0 1 1 Marshall Township. Ò 1 0 Do..... Do..... Battle Creek..... Sept. 18..... 3 Ô 2 ī 1 1 Total 182 44 131 7 (?) 71 (?)5

Smallpox in Michigan in the Year 1895.

* All cases in contagious-disease hospital.

In 12 of the 14 outbreaks now over, the infection was restricted to the one house in which it first occurred.

Smallpox is still present in 5 places—Detroit, Battle Creek, Bedford Township, Marshall Township, and Battle Creek Township.

HENRY B. BAKER,

Secretary State Board of Health.

LANSING, MICH., September 25, 1895.

Smallpox in Clay County, Ark.

LITTLE ROCK, ARK., September 28, 1895.

SIR: I have the honor to report as follows concerning the smallpox in Clay County, Ark.: There has been no new case since the last report, September 18, 1895. There have been 4 deaths since then, making a total of 43 cases and 11 deaths to this date.

Very respectfully,

L. P. GIBSON, Acting Assistant Surgeon, M. H. S.

Smallpox at Wheeling, W. Va.

WHEELING, W. VA., September 28, 1895.

SIR: I have the honor to report to you the present status of the smallpox in Wheeling. Since my last report there has been 1 death. There are at present 3 cases in the eruptive hospital, 2 of whom are in very good condition. There are seven dwellings in the city yet under quarantine, but all the inmates except 1 are convalescent, and will be released in a few days. The disease has never been epidemic, nearly two-thirds of the city having had no cases. At the present rate there will be no houses under quarantine within a week or ten days. The new hospital for that class of diseases is nearly completed, and will soon be ready for occupancy.

Respectfully,

C. F. ULRICH, Acting Assistant Surgeon, M. H. S.

Smallpox and Diphtheria in Philadelphia.

PHILADELPHIA, October 1, 1895.

SIR: The smallpox status in this State is as follows:

Philadelphia—Number of cases reported since August 16, 1895, 7; last case reported September 23, 1895; number of deaths reported since August 16, 1895, 3; number of cases of diphtheria reported in Philadelphia since August 16, 1895, 338; number of deaths, 108. Three cases of cerebro-spinal meningitis have been reported in Philadelphia since August 16, 1895, 2 resulting fatally.

Yours, very truly,

BENJAMIN LEE, M. D., Secretary State Board of Health.

Prevalence of Diphtheria in St. Louis, Mo.

ST. LOUIS, MO., September 25, 1895.

SIR: I have the honor to report the increased prevalence of diphtheria in this city. Health Commissioner Starkhoff states that 195 cases have been reported to his office since the 3d instant; that no center of infection can be located, but the cases are found in all parts of the city.

Physicians are requested to have bacteriological examinations made, and materials are furnished by the city. A limited supply of antitoxin has been prepared by the health department, and is being distributed.

Respectfully, yours,

S. D. BROOKS,

Passed Assistant Surgeon, M. H. S.

No cases of Typhoid Fever in Cumberland, Md.

CUMBERLAND, MD., September 27, 1895. SIR: In reply to yours of the 26th instant will say that there is no case of typhoid fever or typhomalarial in Cumberland at this time. There have been 2 cases reported this summer (1 death). In the twenty years I have resided and practiced here I have never seen less sickness. M. A. R. F. CARR, M. D.,

Yours, very respectfully,

Secretary Board of Health.

Arrival of an Infected Vessel at Pensacola Quarantine.

PENSACOLA, FLA., September 23, 1895.

SIR: I have the honor to report the arrival at the Pensacola guarantine of the Norwegian bark Ida, thirty-two days from Pernambuco. Her bill of health stated that prior to her departure there had been 30 cases of yellow fever, with 15 deaths, and 150 cases of smallpox, with 3 deaths, at Pernambuco. The captain informed the quarantine physician that one man died of yellow fever on September 3; since that date there had been no sickness on board. The vessel is reported to be in an unclean condition, and will be isolated and thoroughly fumigated.

Respectfully, yours,

J. WHITING HARGIS,

Acting Assistant Surgeon, M. H. S.

Places.	Date.	Cases.	Deaths.	Remarks.		
Arkansas:						
Clay County	Aug. 7-Sept. 28	43	11			
Arizona :		-				
Nogales	Aug. 15	2				
Arivaca	do	5	•••••			
Illinois:	T. 1. 1. T. 1. 01	1				
Chicago	July 1-July 31		3			
	Aug. 1-Aug. 31	•••••	7			
Louisiana :	T 1 00 T 1 0					
New Orleans	July 20-July 27		1			
	Aug. 10-Aug. 31		2			
	Sept. 1-Sept. 21	22	1			
Michigan :						
Charleston Township			1			
Bedford Township	Aug. 24-Sept. 25					
Battle Creek Township				~		
Detroit	July 22-Sept. 25			Smallpox reported.		
Marshall Township	Sept. 16-Sept. 25	1				
Missouri :	T 1 00 T 1 0 7					
St. Louis	July 20–July 27	1				
New York:	T 1 0 T 1 0					
Brooklyn	July 27-Aug. 3					
	Aug. 10-Aug. 17					
· · · ·	Aug. 24-Aug. 31	1	•••••			
Pennsylvania :	T 1 1					
Philadelphia	July 17-Aug. 24		. 3			
-	Aug. 16-Oct. 1	7	3			
Fennessee :	T 1 J C 1 J C					
Cow Island	July 15-Sept. 15					
Memphis						
-	Sept. 21-Sept. 28	3	•••••			
Texas:	T 1 00 0 1 00	1.00				
Eagle Pass	July 29-Sept. 22	178	55			
Virginia:						
Patrick Springs	Aug. 3	21	3			
Wisconsin:	9 4 19					
Dayton	Sept. 13	1				
West Virginia:	~	1				
Wheeling		28				
	Sept. 16-Sept. 28	·····	1			

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to Octuber 3, 1895.*

* For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

Report of Immigration at New York for the Week ended September 28, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, September 30, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended September 28, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immi- grants from Russia.	No. of im- migrants.
1×45. Sept. 22 Do Sept. 23	Steamship Taormina Steamship La Champagne	Havre	2	161 380 87
Do Do		Marseilles and Naples		87 464 293
Sept. 24 Do		Genoa and Naples		110 334
Do Do Sept. 25		Rotterdam and Boulogne	4	490 93 199
Do Do	Steamship Teutonic Steamship Crefeld	Liver: ool and Queenstown Bremen	1 89	704 426
Sept. 26 Sept. 27 Do	Steamship Aller Steamship Augusta Victoria Steamship Patria	Hamburg	15	287 145 435
Sept. 28 Do	Steamship New York Steamship Venetia	Southampton Helsingborg, Gothenburg,		319 544
Do	Steamship Umbria	etc. Liverpool and Queenstown	<u> </u>	104
	Total		487	5, 575

Dr. J. H. SENNER, Commissioner of Immigration.

Report of Immigration at Philadelphia for the Week ended September 28, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, September 30, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended September 28, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immi- grants from Russia.	No. of im- migrants.
1895. Sept. 22 Sept. 26 Sept. 28	Steamship Rhynland Steamship Italia Steamship Pennsylvania	Hamburg	52	609 79 250
	Total		94	938

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

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Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.

BRUNSWICK QUARANTINE.

Week ended September 28, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Span. bk. Antonio Jane	Sept. 21	Habana	Brunswick	Held for disinfection.	

Two vessels inspected and passed.

CAPE CHARLES QUARANTINE.

Week ended September 28, 1895.

Three vessels inspected and passed.

GULF QUARANTINE.

Week ended September 23, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. ss. Fulton *	Sept. 6	Santiago de Cuba.	Mo bile	Disinfected	Sept. 17
Am. sc. Lena R. Storer *	Sept. 12	Kingston, Jamaica.	Pascagoula.	do	Do.
Am. sc. L. A. Edwards* Nor. bk. Corinna*	Sept. 16 do	Vera Cruz Pernam-		do Disinfected and	Sept. 23
Am. sc. Geo. E. Vernon	Sept. 18	buco. Cardenas			Sept. 23
Dan. bk. Thor	Sept. 21	R 10	do	Held for disinfec- tion.	

* Previously reported.

One vessel inspected and passed.

KEY WEST QUARANTINE.

Week ended September 10, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.		
Am. bk. Rebecca Crowell Am. sc. Agnes I. Grace	Aug. 26 Sept. 7	Habana Sagua la Grande.	Tampa Pascagoula	Disinfected Disinfected and held for observa- tion.	Sept. 4		

Week ended September 17, 1895.

	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.		
Am. sc. Agnes I. Grace	Sept. 7	Sagua la Grande.	Pascagoula	Disinfected	Sept.	14	

SAN DIEGO QUARANTINE.

Week ended September 25, 1895.

Two vessels inspected and passed.

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SAN FRANCISCO QUARANTINE.

Week ended September 21, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Ss. Rio de Janeiro	Sept. 16	Hongkong via Hono- lulu.	San Fran- cisco.	Disinfected	Sept. 18
Am. bk. S. C. Allen	do	Honolulu	do	do	
Bkn. N. C. Castle Am. bk. Martha Davis	Sept. 17	do	do	do Disinfected and	Do.
	-			held for observa- tion.	
Brit. ss. Gaelic	do	Hongkong	do	Disinfected	Sept. 2
Am. bk. Chehalis	do	Kobe	do	Disinfected and held for observa- tion.	•••••

SOUTH ATLANTIC QUARANTINE.

Week ended September 21, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.		
Span. ss. Miguel Gallart Brit. ss. Saba	Sept. 8 Sept. 12	Cardenas St. Christo- pher.		Disinfected			
Am. sc. Pepe Reminez	Sept. 19	Ponce de Leon.	Union Is- land, Ga.	Held for disinfec- tion.			
Russ. shp. Columbus	Sept. 20	Rio		do			

SOUTHPORT QUARANTINE.

Week ended September 28, 1895.

One vessel inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

MISSOURI—Kansas City.—Month of August, 1895. Population, 132,716. Total deaths, 137, including phthisis pulmonalis, 6; enteric fever, 5; diphtheria, 2; croup, 3; and whooping cough, 1.

NEW JERSEY—Hudson County.—Month of August, 1895. Estimated population, 318,746. Total deaths, 526, including phthisis pulmonalis, 44; enteric fever, 13; scarlet fever, 4; diphtheria, 18; and whooping cough, 8.

•NORTH CAROLINA.—Month of August, 1895. Reports to the State board of health from 27 cities and towns having an aggregate population of 150,925 (white, 88,202, colored, 62,723) show a total of 211 deaths (white, 108, colored, 103), including phthisis pulmonalis, 27; enteric fever, 21; and whooping cough, 2.

TENNESSEE.—Month of August, 1895. Reports to the State board of health from five cities and towns, having an aggregate population of 192,908, show a total of 336 deaths, including phthisis pulmonalis, 47; enteric fever, 17; diphtheria, 3; scarlet fever, 1; and whooping cough, 5.

Table of Temperature and Rainfall, Week ended September 30, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Tempe	erature in Fahrenhe	degrees it.	Rainfall in inches and hun- dredths.					
Locality.	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess	Deficiency			
Atlantic Coast:									
Festnort Me	52	4		. 91					
Eastport, Me Portland, Me	54	4	•••••	.83	.27				
Northfield, Vt	52	ó		.70	.30				
Boston, Mass	58	4		.78					
Vineyard Haven, Mass	61	3		.98					
Nantucket, Mass	60			1, 19					
Woods Hole, Mass	61	1		.56	.14	••			
Block Island, R. I	60	2		.82	•••	.1			
Now Howen Conn	59	2 1 2 3		. 91	1.29				
New London, Conn New London, Conn Albany, N. Y New York, N. Y	59	1		. 89	. 31				
Albany, N. Y	58	22		.84		.(
New York, N. Y	62	2		. 85					
	60	4		1.05					
Philadelphia, Pa	64	4		. 68					
Atlantic City, N. J	63	3		.77					
Atlantic City, N.J Baltimore, Md	64	4		. 82		· · ·			
Washington, D. C	64	4		.84					
Washington, D. C Lynchburg, Va.	65	5		. 91					
Uabe Henry , va	. 00	4		1.01		1.			
Norfolk, Va Charlotte, N.C	68	6		1.00		1.4			
Charlotte, N.C	67	5 5		.82					
Raleigh, N. C	67	1 5		.76					
Raleigh, N. C Kittyhawk, N. C Hatteras, N. C	70	4		. 98		-			
Hatteras, N. C.	71	3		1.54	2.66	······ <u>·</u> ··			
Wilmington, N. C Columbia, S. C.	70	4		1.35	•••••	1.			
Columbia, S. C	71	5 3	·····						
	73 72	0		1.31		1,			
Augusta, Ga		23		.81 1.11		· .			
Savannah, Ga Jacksonville, Fla	76			1.87	•••••	1.			
Jacksonville, Fla	78	0		1.87	•••••	1.			
Titusville, Fla	79	1 I			•••••	· .			
Jupiter, Fla Key West, Fla	81	1		$1.97 \\ 1.72$		1.			
ulf States:	01			1.72		•			
Atlanta, Ga	68	. 4		. 95					
Tampa, Fla	78	2		.75	•••••	:			
Pensacola, Fla	75	. 3		.96		:			
		. 3		.96		:			
Montgomery Ala	73	3		.70					
Montgomery, Ala Meridian, Miss	70	2		. 65					
Vicksburg, Miss	73	-	1	.75					
New Orleans, La	76	4		.91					
Shreveport, La	73	-	3	. 86					
Fort Smith, Ark	69		. 3	.70					
Little Rock, Ark	70		2	.61					
Palestine, Tex	72	0		.84		· .			
Palestine, Tex	77		. 1	1.31		1.			
San Antonio, Tex Corpus Christi, Tex	74	0		.82					
Corpus Christi, Tex	77		. 1	1.33	.07				
hio Valley and Tennessee :									
Memphis, Tenn Nashville, Tenn	69		. 1	.77					
Nashville, Tenn	67			.80					
Chattanooga, Tenn	68	2		. 89	•••••				
Knoxville, Tenn	66	2		. 65	••••	•			
Louisville, Ky	66		. 2	. 63	••••	.			
Indianapolis, Ind Cincinnati, Ohio Columbus, Ohio	61		. 3	.70					
Cincinnati, Onio	64		. 2	. 49		•			
Columbus, Onio	61		. 1	.63		· •			
Parkersburg, W. Va	62	2	2	.70					
Pittsburg, Paake Region :	62		. 2	.00		•			
Ogwego N V	56	0		. 70	. 40				
Oswego, N. Y. Rochester, N. Y. Buffalo, N. Y.	50	U	1	.58	.40				
Buffalo N.Y.	57		. 1	.84	. 86				
Erie, Pa	59		5	.96	.44				
Cleveland Ohio	50		. 3	.82					
Sandusky, Ohio	60		. 3	.70		! :			
Sandusky, Ohio Toledo, Ohio Detroit, Mich	59		. 3	.56		.			
Detroit, Mich	59	1	5	.56					
Lansing, Mich	58		4	.65					
Port Huron. Mich	56		. 4	. 56	. 24				
Alpena, Mich	52			. 98					
Sault Ste. Marie, Mich	53		. 6	1.02	.18	1			

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

Table of Temperature and Rainfall, Week ended September 30, 1895-Continued.

Locality.	Temp	erature in Fahrenhe		Rainfall in inches and hun- dredths.				
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficienc		
ake Region—Continued.								
Marquette, Mich	52	: 	2	. 99	. 21			
Marquette, Mich Green Bay, Wis	55		3	. 70				
Grand Haven, Mich	56		4	. 91	. 39			
	58		4	.70		•		
Chicago, Ill	59		3	. 70				
Chicago, Ill. Duluth, Minn. pper Mississippi Valley :	51		1	.91		•		
St. Paul. Minn	50		5	. 66				
La Crosse, Wis Dubuque, Iowa	56	•••••	2	. 89		:		
Dubuque, lowa	· 58 60	•••••	2 4	. 96		:		
Davenport, Iowa	59	•••••	4 3	.73 .77		:		
Des Moines, Iowa Keokuk, Iowa	61		3	.84				
Springfield, Ill.	62	•••••	4	.84				
Cairo, Ill			2	.56				
St. Louis Mo	65		3	.70				
issouri Valley:			3	.83				
Columbia, Mo Springfield, Mo	64		3 4	.77	. 63	•		
Kansas City, Mo.	63		3	.98	.00			
Wichita, Kans	65	·····	3	.39				
Concordia, Kans	62		4	.54				
Omaha, Nebr	60		4	.70				
Yankton, S. Dak	58		4	. 58				
Valentine, Nebr	56		4	. 35				
Huron, S. Dak	54		2	. 35				
Pierre S Dak	57		3	.21				
Moorehead, Minn	51		3	. 56				
St. Vincent, Minn	48		2	. 49	.31			
Moorehead, Minn St. Vincent, Minn Bismarck, N. Dak Williston, N. Dak	52 51		2 1	.28 .18	•••••			
ocky Mountain Region :			-					
Havre, Mont.	50		0	. 22				
Helena, Mont	52		0	.25				
Helena, Mont. Miles City, Mont	55		3	.14				
Rapid City, S. Dak Spokane, Wash	56		4	.14				
Spokane, Wash	54	2		. 32				
Wallawalla, Wash Baker City, Oreg	61		••••••	.15				
Baker City, Oreg	53	3	•••••	.21				
Winnemucca, Nev	55	7	•••••	.07				
Salt Lake City, Utah	59 52	3	4	$\begin{array}{c} .28\\ .12 \end{array}$				
Lander, Wyo Cheyenne, Wyo	53		4 3	.12				
			3 4	.14				
Denver Colo	57		1	.14				
Denver, Colo Pueblo, Colo Dodge City, Kans Oklahoma, Okla	59		î	.19				
Dodge City, Kans	63		3	.31				
Oklahoma, Okla	68			. 56				
				.70	2.00			
Santa Fe, N. Mex El Paso, Tex	56		0	.28				
El Paso, Tex	70		4	.28				
Phoenix, Ariz	76	2		.18				
acific Coast :								
Tatoosh Island, Wash Port Angeles, Wash	52		0	1.45		1		
Olympia Wash	51 55	1		.59 .90	•••••			
Olympia, Wash	56	34		1.02				
Fort Canby, Wash Astoria, Oreg	60	4	2	1.02				
Portland, Oreg	59	3	-	.60				
Roseburg, Oreg.	58	6 6		.30				
Eureka, Cal	54	v	0	.30				
Red Bluff, Cal	69	9		.14				
Carson City, Nev	56	4		.14				
Carson City, Nev Sacramento, Cal	67	7		.07				
San Francisco, Cal	51	3		.07				
Fresno, Cal	72	4		.07				
Fresno, Cal Independence, Cal	66	6		.04				
Los Angeles, Cal	68	4		.06				
San Diego, Cal	66	2		.07				
Yuma, Āriz	80	2		.07				

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

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MORTALITY TABLE, CITIES OF THE UNITED STATES.

		iz Q.	rom	1			I	Deat	hs fr	om-	-			
Cities.	Week ended.	Population, U. Census of 1890	Total deaths from all causes.	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	W hooping cough.
Allegheny, Pa	Sept. 28	105, 287	44	1						2		5		2
Ashtabula, Ohio Auburn, N. Y	do	8, 338	1											
Auburn, N. Y	Sept. 21	25,858	$\frac{8}{20}$	2			•••••					1		·•••••
Augusta, Ga Do	Sept. 23 Sept. 20	33,300	20	3										
Do	Sept. 27	33, 300 33, 300 33, 300 33, 300	21	3			· . .			1				
Baltimore, Md	Sept. 28	404,409	195	17						7		1		
Battle Creek, Mich	Sept. 21	13, 197	: 7	2			•••••	•••••	•••••	•••••				•••••
Do Belleville, Ill	Sept. 28 Sept. 21	13, 197	3 4	•••••		•••••	•••••	•••••				•••••	•••••	•••••
Bennington, Vt	Sept. 14	15, 361 6, 391	ō											
Do	Sept. 21	6, 391	. Š	1										
Beverly, Mass	Sept. 15	10,821	4							•••••				
Do	Sept. 22	10,821	6				•••••	•••••		•••••		•••••		
Binghamton, N. Y Braddock, Pa	Sept. 28 do	35,005 8,561	8 5			•••••	•••••		•••••	1		•••••		· ; • • • • • •
Bristol. Conn	do	7, 382	0 U							. .				
Bristol, Conn Bristol, R. I	do	5.478	3											
Brockton, Mass	Sept. 21	27, 294 806, 343	7			·····						1		
Brooklyn, N. Y	Sept. 28	806, 343	492	44				•••••		9	2	22	3	10
Butler, Pa	do do	8,734 70,028	0 29	1					•••••	2		2	•••••	j
Cambridge, Mass Charleston, S. C	Sept. 21	₹ 54, 955	+35	9						-				
Cincinnati, Ohio	Sept. 27	296, 908	115	14						4		3	1	1
Cincinnati, Ohio Cleveland, Ohio	Sept. 28	261, 353 6, 719	104	5						3		2		
Columbus, Ind	Sept. 21	6,719	2	·						1				
Columbus, Ohio Council Bluffs, Iowa	Sept. 28 Sept. 21	88, 150 21, 474	28 7	5	•••••			•••••	•••••	2 2		2		
Davton, Ohio	Sept. 26	61, 220	18	2						4				
Dedham, Mass	Sept. 14	7,123	ĩ											
Dedham, Mass Denver, Colo Everett, Mass	Sept. 21	106,713	21	6				•••••		2	1	1		
Everett, Mass	Sept. 27	11,068	5	·····	•••••			•••••	•••••			•••••		
Fall River, Mass Fitchburg, Mass	Sept. 28 Sept. 21	74, 398 22, 037	48 13	$\frac{2}{2}$	•••••	•••••		•••••	•••••	$^{2}_{1}$	2	1	•••••	
Flint. Mich	Sept. 28	9,803	15	-								1		
Flint, Mich Fort Worth, Tex	Sept. 21	23,076	13									2		
Grand Rapids, Mich	Sept. 28	60,278	23					•••••		2			•••••	
Haverhill, Mass Hoboken, N. J	do	27,412	6		•••••	•••••		•••••	•••••	2 1 1				
Ironton, Ohio	Sept. 21 Sept. 28	43, 648 10, 939	22 5	2		•••••		•••••	•••••	T		$\frac{2}{2}$	•••••	•••••
Jamestown, N.Y	Sept. 21	16,038	6	1								-		
Jamestown, N. Y Jersey City, N. J	Sept. 22	163,003	88	7						1		1		
Johnstown, Pa	Sept. 28	21,805	7						•••••					
Lebanon, Pa Lowell, Mass	do	14,664	3		•••••				•••••	••••		•••••	•••••	•••••
Ludington, Mich	do	77,696 7,517	43 1	2	•••••				•••••	1	•••••	1	·····	•••••
Lynennng va	do l	19,709	4											
McKeesport, Pa Manchester, N. H Marinette, Wis	Sept. 21	20,741	6									1		1
Manchester, N. H	Sept. 28	44, 126	18	3								1		•••••
Massillon, Ohio	do Sent 21	11,523 10,092	11		•••••						•••••	•••••	•••••	•••••
Do	Sept. 21	10,092	3		•••••				•••••		•••••			
Medford, Mass	do	11,079	5											
Memphis, Tenn	do	64, 495	48	6	· ···					2				
Milford, Mass	Sept. 30	8,780	100	$\frac{1}{7}$	•••••	•••••	•••••	•••••	•••••				•••••	·····
Milwaukee, Wis Nashville, Tenn	do	204, 468 76, 168	102 27	6	•••••	•••••			•••••	3 1	1	4	· • • • • • •	2
New Bedford, Mass	do	40, 733	22								î	2		
New Brunswick N.J.	ob	18,603	8											
New Orleans, La Newport, R. I Newton, Mass	Sept. 21	242,039	110	9			•••••			1			•••••	
Newton Mass	Sept. 28	19,457	16 19	4			•••••			•••••		1	•••••	•••••
New York, N. Y	do	24,379 1,515,301	864	88			······'			15	2	15		13
North Adams, Mass	Sept. 21!	16,074	11											
Do Northampton, Mass	Sept. 28	16,074	7							2		1		
North Attlohana Mass	Sept. 21	14, 990	5											
North Attleboro, Mass. Olean, N. Y	Sept. 28	6, 727 7, 358	3 5											
Do	Sept. 21	7,358												
Do Omaha, Nebr	Sept. 21	140, 452	18	1								1		2
Oneonta, N.Y Ottumwa, Iowa	Sept. 28	6,272	3	1										
UMUMWS LOWS	Sept. 21	14,001	2	1 1										
Passaic, N. J.	Bowt 00	13,028							•••••					

* White, 28,870; colored, 36,295; total, 65,165. † Deaths, white, 11; colored, 24.

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MORTALITY TABLE, CITIES OF THE UNITED STATES-Continued.

		8. .0.	from.				D	eath	ıs fr	om	-			
Cities.	Population, U. Cenaus of 1890	Total deaths f all causes.	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholers.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping	
Pensacola, Fla	Sept. 21	11,750	7	1					_					
Philadelphia, Pa	do	1,046,964	366							11	1	16	•••••	
Pittsfield, Pa	Sept. 28	17,281	4										•••••	
Portland, Me	do	36, 425	17										•••••	
Potteville, Pa	Sept. 24	14, 117	10							·		2	•••••	
Poughkeepsie, N. Y	Sept. 28	22,206	8								: *	-	••••	
Providence, R. I	do	132, 146	50	4						1		2	•••••	1
Pueblo, Colo	Sept. 22	24, 558	12	1						-	l		•••••	
Putnam, Conn	Sept. 21	6, 512	2	•										
Do	Sept. 28	6, 512	$\tilde{2}$											
Reading, Pa	Sept. 30	58,661	26											
Richmond, Va	Sept. 28	81, 388	33	3									•••••	
Rye, N. Y	do	9,680	5								•••••	4	•••••	
Salt Lake City, Utah	Sept. 21	44,843	8	 1						1		•••••		
San Francisco, Cal	do	298, 997	120	202									•••••	
Santa Barbara, Cal	do	5, 864	120	22						4		•••••	•••••	
Scranton, Pa		75, 215	36	1			•••••	•••••		1	2		•••••	
Seneca Falls, N.Y		6, 116	11	i								4	•••••	
Shreveport, La.		11,979	6										•••••	
Sioux Falls, S. Dak		10, 177	ĭ										•••••	
Somerville, Mass	Sept. 21	40, 152	15	1									•••••	·
South Bethlehem, Pa		10, 302	4	1									•••••	·····
Spokane, Wash		19, 922	4								·····	•••••	•••••	
		44, 179										•••••	• • • • • •	•••••
Springfield, Mass	Scpt. 28		20	0		•••••					1			•••••
Sterling, Ill Superior, Wis		5,824 11,983	2 5		•••••		•••••				•••••		•••••	
			9								•••••	•••••	•••••	
Taunton, Mass		25, 448 10, 801	94	1									•••••	
Tiffin, Ohio Utica. N. Y			48				•••••						•••••	
Waltham, Mass		44,007		T	•••••		•••••	•••••	•••••					
		18,707	4		•••••		•••••	•••••	•••••	1			·••••	
Do Washington, D. C	Sept. 28	18,707	7	15	•••••	•••••			•••••	10	•••••	•••••	•••••	·····
		230,392 12,981	113								•••••	•••••		
West Bay City, Mich Wilmington, Del			4						•••••		•••••		•••••	
Winona, Minn		61, 431	30	2	•••••								•••••	
		18,208	4		•••••						•••••		•••••	
Worcester, Mass Youngstown, Ohio	Sept. 20 Sept. 28	84,655	35	4	•••••	•••••		•••••	•••••				•••••	1.
TOURSSOWD, UNIO	SeDL, 28	33,220	11							1	- X			1

FOREIGN.

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

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to October 3, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia: Camaran Quarantine Sta-	Mar. 23–Apr. 24	85	173	
tion.	June 19-June 21	17	16	
Mecca	Apr. 22-May 6 June 9-June 14		213 17	
Jeddah Taif	May 1 June 19-June 21		28	
Argentina : Buenos Ayres	To Jan. 10	125	59	
	Jan. 1–Jan. 31 Feb. 1–Feb. 28		27 45	
	Mar. 13	8		· · ·
Montevideo	Mar. 21 Mar. 13		3	
Montevideo	Mar. 16			
	Mar. 18 Mar. 21		1	
Rosario	do	8	2	
San Nicholas Asia Minor : Tarsus	Mar. 29 June 1	7	3	Cholera reported.
Austria-Hungary :				Cholera reported.
Galicia Brazil	Aug. 28-Sept. 9 Dec. 11-Feb. 4	25	7	* Cholera reported.
Alegre	Apr. 3			•
Bahia Cachoeira	do Feb. 24-Mar. 3		21	Cholera reported.
Desergano	Mar. 20	11		
Itapemerim Porto Novo	do Apr. 3	50	2	Do.
Rio de Janeiro	Dec. 1-Dec. 31		5	D 0.
	Jan. 1–Jan. 31 Feb. 1–Feb. 28		45 105	
	Mar. 1-Mar. 28,	93	31	
	Mar. 29-Apr. 20		8 1	
Santo Antonio de Muriatre	May 11–May 18 Apr. 3	18	15	
Volta Redondo Jevion :	do	1		
Čolombo China :	Jan. 26–Feb. 2		8	_
Chefoo Foochow	Aug. 14 Apr. 30			Do. Do.
Hongkong	June 15-June 22		1	20.
	July 27-Aug. 3 Aug. 10-Aug. 24		27	
Tien-Tsin France :	Aug. 14			Do.
Cognae	Aug. 17-Aug. 24 Aug. 31-Sept. 6		1	
Paris Iawaiian Islands :	Aug. 11-Aug. 31	6		"Choleraic affections."
Honolulundia:	Aug. 9-Sept. 5	39	32	
Bombay	Dec. 11-Jan. 8		4	
	Mar. 5–Mar. 12 Apr. 23–May 21			
	May 28-June 18		2	
	June 26–July 9		2	
	July 27-Aug. 2 Aug. 6-Aug. 20			

*Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Calcutta	Nov. 17-Feb. 13		431	
	Mar. 2-Mar. 20	¦	303 823	
Madras	Mar. 31-Aug. 17 Dec. 7-Feb. 22	1	68	
Madras	Mar. 2-Mar. 8 Mar. 16-Mar. 30 May 11-May 17		2	
	Mar. 16-Mar. 30		2	
	May 11-May 17		1	
	June 22–July 5		3	
	July 20-July 26 Aug. 3-Aug. 23	••••••	1 8	
Singapore	June 21–June 26	27	13	
Singapore	June 1-June 30		80	
	July 9-July 29	100	75	
	Aug. 12-Aug. 19	17	8	
apan:	To Aug 15	2,065	1, 482	
Hiogoi	To Aug. 15 Aug. 17-Aug. 31	2,005	264	
Osaka	To Aug. 15	4, 320	2,712	
Hiroshima	Mar. 29	1		
Moji	Mar. 19	18	10	
Newspolst	Mar. 22 Apr. 12-July 5		$1 \\ 12$	
Nagasaki	July 5–July 12	16 29	20	
	July 16-July 23	19	15	
	July 26-Aug. 2	56	41	
	July 16–July 23 July 26–Aug. 2 Aug. 5–Aug. 19	121	85	
	Ang. 23-Ang. 30	54	51	
Yokohama	June 14-June 21 June 28-July 12 July 12-Aug. 23	10	1	
	July 12-Aug 23	90	58	
Kinshin (island of)	Apr. 12-July 5	408		
Korea :				
Chemulpo	July 13	•••••	•••••	Cholera reported.
Weijii	June 30	· • • • • • • • • • • • • • • • • • • •		Do.
Morocco : Tangier	Sept. 11			Do.
Lussia (governments):	Sept. 11			20.
Dubno	Aug. 11-Aug. 17		·····	Do.
Kremenez	do			Do.
Kurland	Jan. 20–Jan. 21			
Kursk	Dec. 23-Feb. 2	44	21 3	
Minsk	Jan. 6-Jan. 19 Jan. 6-Jan. 12 Aug. 11-Aug. 17	5	3	
Nowogrodwalynski	Aug. 11-Aug. 17			Do.
Ostrog	do			Do.
Petrikov	Jan. 4-Jan. 19 Nov. 11-Apr. 13 Mar. 24-Apr. 27	6		
Podolia Podolsk	Nov. 11-Apr. 13 Mor. 24, Apr. 27	$2,102 \\ 28$	907 17	
Radom	Jan. 1–Jan. 26	20	9	
Saratov	Jan. 6-Jan. 12	3	ĭ	
Saslaw	Jan. 6-Jan. 12 Aug. 11-Aug. 17 Jan. 18-Jan. 26			Do.
Suwalki	Jan. 18-Jan. 26	25	10	_
Starokonstantinow	Aug. 11-Aug. 17 Dec. 30-Jan. 26 Jan. 13-Feb. 16 Nov. 4-Apr. 30 May 26-July 6 July 6-July 20 Luly 21-Aug 3			Do.
Taurien Tchernigov	Dec. 30-Jan. 20 Ion 12-Feb 16	35 8	23 5	
Volhynia	Nov. 4-Apr. 30	586	230	
	May 26-July 6	229	65	
	July 6-July 20	214	85	
	July 21-Aug 3 Aug. 4-Aug. 10		238	
	Aug. 4-Aug. 10	$1,004 \\ 2,025$	322 718	
	Aug. 11-Aug. 17 Aug. 18-Aug. 24 Aug. 25-Aug. 31	2, 497	944	
	Aug. 25-Aug. 31	3,352	1,190	
Warsaw	Aug. 26	1		
Witebst	Jan. 6-Jan. 12	5	2	
Curkey:	Dec 11 Rob 19	230	107	
Adalia Adana (vilayet)	Dec. 11-Feb. 18 July 23-Aug. 10	230 105	127 49	
11 and (VIIay CU)	Aug. 12-Aug. 24	34	17	
Adana	May 25-June 1	50	30	
	Aug. 12-Aug. 24 May 25-June 1 July 14-July 28	27	16	
Aleppo (vilayet)	July 24-Aug. 12 Aug. 6-Aug. 20	98	57	
Alanna	Aug. 6-Aug. 20	191	98	De
Aleppo	Aug. 5 June 1-June 15	550	300	Do.
	June 15-July 24	684	326	
			158	

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Cholera and Yellow Fever, etc.-Continued.

CHOLERA-Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
urkey-Continued.				
Alan-Sinar	June 30	12		
Angora (vilayet)	July 11-July 23	32	17	
Bitlis	Jan. 3			Cholera reported.
Broussa	Aug. 26-Aug. 29	47	19	enciera reporteu.
Bulanik	June 21-June 22	5	5	
Duranta	July 1-July 21	51	35	
Constantinople	Nov 14-May 6	382	212	
constantinopic	June 20-Aug. 8	1	1	
Diabekar	June 20-Aug. 8	83	66	
Diabekai	Aug. 5-Aug. 12			
Dishul	Aug. 12-Aug. 24	184	223	
Djabul	June 26-July 1	15	7	
Gok-Sun,	July 8	····· <u>·</u> ··	8	
Hadji-Bil	July 7	3	3	
Hadjil	July 17	1	1	
Hamah	July 22-Aug. 3	20	5	
Hatschin	June 10-June 18	9	6	
	July 1-July 25	22	10	
Homs	Aug. 7-Aug. 10		1	
Hudavendkjar (vilayet)	July 14-Au . 12	67	86	
	Aug. 18-Aug. 25		56	
Husu Mansur	July 8-Aug. 10	303	138	
Jumurtalik	June 18–June 20	1	100	
o uniti tarik	July 10–July 27	33	19	
Karahissen	July 7–July 11	11	19	
Kara-Isdali				
	June 17-June 24	17	4	
Karatasch	June 17–June 29	89	44	
	June 30	23	27	
TZ , , , , ,	July 13–July 24	11	11	
Karszulcadria	July 9	10	2	
Koñia (vilayet)	July 21-Aug. 12	32	16	
Marash	June 10-June 30	27	17	
	June 30–July 20	33	18	
Mersina	May 25-June 1	3	1	
	June 1-June 15	2	2	
	June 15–July 16	410	235	
	June 28-June 29	3	2	
	July 14-July 27	21	15	
	Aug. 5			Cholera reported.
Mesis	June 17-June 29	27	8	roportou,
	June 29-July 11	17	8	
Padzardjik	July 8	7	7	
Pera	Feb. 21	1	1 1	Do.
Pajast	June 16–June 29	17	6	10.
1 ajaov				
	July 1-July 9	26	24	
Dania (milamat)	July 13–July 25	46	12	
Rania (vilayet)	July 21-Aug. 12	32	16	
Sis	June 10-June 29	87	58	
~ .	July 1–July 27	33	17	
Siverek	Jan. 8-Jan. 21	48	31	
Tarsus	May 18–June 1	470	315	
	June 1-June 15	750	530	
	June 15-July 16	293	143	
	Aug. 5			Do.
Yah Yali (vilayet)	July 21-July 27	20	9	

YELLOW FEVER.

Brazil:				
Pernambuco	Aug. 23			Yellow fever reported.
Rio de Janeiro	Dec. 1-Mar. 30		164	
	Apr. 1-June 22		301	
	June 30-Aug. 31		90	•
Santos	Nov. 23-Jan. 5		6	
	Jan. 26-Mar. 2		104	
	Mar. 9-Mar. 16		48	
	Mar. 23-Mar. 30		87	
	Apr. 17-Apr. 27		135	
	Apr. 27-May 3	105	96	
	May 24-May 31		18	
	June 23-July 6		4	
	Aug. 3-Aug. 10	2	-	
Cuba:	Hug. 9 Hug. IV	-	•••••	
Baracoa	July 1-July 31		12	
	Aug. 1-Aug. 31		22	
Cienfuegos	June 23–June 30		1	
. Cientuegos	June 20-June 30	••••••••••••	· I	

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Cholera and Yellow Fever, etc.—Continued.

YELLOW FEVER-Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Cuba-Continued.				
Cienfuegos	July 7-July 21	3	3	
-	Aug. 4-Aug. 11	1		
Diana	Sept. 1-Sept. 15		3	Wallow famou non anta J
Firmeza Gibara	Sept. 13 Jan. 1-June 23		2	Yellow fever reported.
Guatanamo	July 1-Aug. 31		60	
Habana	Dec. 20-Apr. 4	85	30	
	Apr. 4–May 30	37	16	
	June 1-June 29		14	
	June 30-July 25	164 155	59 54	
	July 26-Aug. 8 Aug. 8-Aug. 22	145	51	
	Aug. 22-Aug. 29		30	
	Aug. 29-Sept. 5	80	26	
•	Sept. 5-Sept. 19		67	
Manzanillo	July 1-July 31		43	
Matanzas	July 21-Aug. 23 Aug. 21-Aug. 28	16 19		
Puerto Principe	June 27			About 5 deaths daily.
Sagua la Grande	July 13-July 27			
0	Aug. 3-Aug. 10 Aug. 21	4		
	Aug. 21	1		
Romati Aminitu	Sept. 7-Sept. 14			
Sancti Spiritu Santa Clara	Aug. 24 Aug. 25			
Santo Domingo	Aug. 25			
Santiago de Cuba	Mar. 1-Mar. 31		8	
U	Mar. 1-Mar. 31 Apr. 1-Apr. 28		11	•.
	May 1-May 15		4	
	June 1-June 29			
	June 30-Aug. 17 Aug. 17-Aug. 31			
	Sept. 1-Sept. 14		27	
	Sept. 15-Sept. 21		19	
Ecuador :				
Guayaquil	Jan. 24-Feb. 22	14	8	
Mexico : Guaymas	Mar 90			Yellow fever reported
La Paz	May 20 Sept 24	3		,
Mazatlan	Sept. 24do			Do.
Vera Cruz	Dec. 27-Jan. 24		5	
	Feb. 21-Feb. 28			
	Mar. 4-Mar. 21			
	Apr. 4-Apr. 18 May 2-May 30		2 11	•
	May 31-July 11		35	
	July 18-Sept. 19		70	
Salvador	Dec. 9-Jan. 15			
Puerto Rico	Nov. 21-Jan. 9		4	
	Feb. 28-Mar. 6 Apr. 17-Apr. 24		1	
San Juan	July 1			Over 100 cases in military hospital.
	July 6-July 27		87	
	Aug. 3-Aug. 31		16	
Venezuela:	The bottle bottle		• .	
Maracaibo	Feb. 2-Feb. 9 June 8-June 15	1		
	Jame o-June 19	1 1	I	
West Indies:		1		

Cholera Notes.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, September 5 and 11, 1895.]

Austria-Hungary.—In Tarnopal, Galicia, from August 28 to September 2, 9 cholera cases and 2 deaths were reported.

France.—From August 18 to 24 and 25 to 31, 1 case each of "choleraic affection" was reported from three quarters of Paris.

Russia.—Cholera cases and deaths were reported to the medical department up to August 17, as follows: Government of Volhynia, from July 7 to 12, 49 cases, 13 deaths; from July 21 to 27, 222 cases, 72 deaths; from July 28 to August 3, 406 cases, 166 deaths; from August 4 to 10, 1,004 cases, 322 deaths, and from August 11 to 17, 2,025 cases, 718 deaths. Between the last-named dates cholera invaded the districts of Ostrog, Kremenez, Saslaw, Starokonstantinow, Nowogrodwalynski, and Dubno. Advices from Warsaw state the occurrence at the Jewish hospital, on August 26, of a death from Asiatic cholera. The case was imported from Volhynia. The Government Messenger reports 9 cholera cases and 7 deaths on August 6, on the steamer *Baikow* at Vladiwastok, from Tischifu, and subsequently 16 cases and 12 deaths in the town of Vladiwastok.

Turkey.—The cholera epidemic has spread from Syria to Bitlis. Many cholera deaths are reported at Seert, on the military road between Bitlis and Diarbekir. Since August 16, 82 cases and 56 deaths have been reported in nine localities in the vilayet of Hudavendkjar; from July 25 to August 25, in two localities in the vilayet of Konia, 5 cases, 4 deaths; from August 12 to 24, in six localities of the vilayet of Adana, 34 cases, 17 deaths; from August 6 to 20, in four localities of the vilayet of Aleppo, 191 cases, 98 deaths; from August 12 to 24, in three localities of the vilayet of Diarbekir, 184 cases, 223 deaths. In the vilayet of Damascus the epidemic is officially reported extinct at Hama and Homs. In Brussa, from August 26 to 29, 47 cases and 19 deaths were reported.

Straits Settlements.—The report received August 7 of a decrease in the prevalence of cholera is not confirmed. During the month of July 171 cases and 137 deaths were reported.

East Indies—Calcutta.—From July 21 to 27 there were 4 cholera deaths. Japan.—In Hiogo and Osaka cholera is reported to be spreading in epidemic form. The disease made its appearance with the beginning of the warm weather. Toward the close of July, 2 fatal cases of cholera occurred in the harbor of Hiogo on an Italian vessel, the Umbria.

Korea.—Advices of July 17 state that cholera has recently made its appearance in Chemulpo and Seoul, as well as in Wönson-Pyongyang, Asan, and other localities. The Government has undertaken the erection of cholera hospitals at Seoul and Chemulpo.

Austria.—Under date of August 28, the ministry of the interior issued the following notification with regard to cholera, to all health authorities with the exception of those of Galicia: Within the past few days certain cholera cases, sporadic in character, have occurred at Tarnopal, in Galicia. They are undoubtedly importations from the infected Government of Volhynia, in Russia, and have been ascertained by bacteriological examination to be genuine Asiatic cholera.

Special instructions for Czernowitz, Troppau, Prague, Brünn, and Vienna: The localities above named being specially liable to cholera invasion, their municipal authorities are enjoined to take all possible

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precautions against this danger. The strictest attention must be paid to public hygiene, the soil, air, and water must be protected from contamination, and all means taken to prevent the communication of infection along the inland waterways.

The several communities are also required to provide disinfecting apparatus and to establish a complete and effective system of disinfection and of ready relief and assistance should a case of cholera declare itself.

The municipal police are directed to be zealous in carrying out all sanitary measures prescribed by the proper authorities, and to see that the necessary facilities for disinfection and relief are provided. They are also to remove all local unsanitary causes, and as far as they may, within the financial ability of the community, to prevent the formation of local conditions of infection.

The health of the community must be carefully watched and all physicians, undertakers, and householders are enjoined to give instant notice to the local authorities of the existence of a case of cholera or suspicious sickness occurring within their knowledge.

The police authorities are directed to report by telegraph the occurrence of a cholera outbreak and to forward weekly tabulated statements of the progress of the epidemic so long as it shall continue. These statements shall be published in the Austrian Sanitatsmeren. This publication shall also contain the sanitary proclamations and regulations from time to time promulgated and issued.

Turkey.—In pursuance of a decision of the International Sanitary Council of Health of August 27, arrivals from Adalia are subject to five days' quarantine. This regulation applies to arrivals from ports on the same coast lying between Cape Anamur and Sueidije (inclusive), when the same carry passengers. When such arrivals do not carry passengers they shall be subject to twenty-four hours' quarantine.

Under date of August 30 the sanitary council further declared a fivedays' quarantine at the lazaretto of Tuzla for all arrivals carrying passengers from the sea of Marmora between Bog-Burmu and Kara Bogha. Passengers shall be disembarked at the lazaretto after disinfection of their clothing and effects. Ships not carrying passengers shall be subject only to medical inspection. On the same date it was decided by the council that travelers from the interior should not be allowed to stop at any station on the Anatolia railroad between June-Eunn and Ado-Bazar, inclusive. Freight trains may unlade if the crews have undergone medical inspection at Tuzla.

Greece.—By royal proclamation of August 15 arrivals from the Gulf of Adalia are subject to five days' quarantine at the quarantine station of St. George at Salamis, at Vido, or at some other port provided with port sanitary officers.

Portugal.—By ministerial proclamation of September 3 the ports of Austria-Hungary are declared infected since August 15.

Straits Settlements.—By proclamation of the acting governor, dated August 5, quarantine is ordered at Pinanz for all vessels from Singapore carrying more than 20 deck passengers.

Japan.—According to advices of July 30 the regulations of 1882 for the medical inspection of vessels is put in force for all arrivals from Formosa and Korea. The following-named places are made ports of inspection: Yokohama, Nagasaki, Kobe, Kuchinatsu, Shimonoféki, and Moji.

Plague.

Spain.—By royal proclamation of August 24 arrivals from Macao are made subject to quarantine. Ports situated not more than 165 kilometers from Macao are declared suspect.

BRAZIL.

Sanitary Reports of Rio de Janeiro.

RIO DE JANEIRO, August 27, 1895.

SIR: I have the honor to transmit report for the week ended August 24, 1895:

There were 14 deaths from accesso pernicioso, an increase of 8; 4 from yellow fever, a decrease of 4; 69 from smallpox, an increase of 2; 3 from enteric fever, a decrease of 1; 2 from measles, a decrease of 1; 1 from beriberi, the same as in the foregoing week; and 44 from tuberculosis, an increase of 7. There were 389 deaths from all causes, which is 1 more than in the foregoing week.

Yellow Fever.—This disease is decreasing, as usual, at this time of the year. The increase of deaths from accesso pernicioso usually accompanies this decrease, as in the present report, and I think that some of the cases of the disease may be yellow fever.

Smallpox.—The deaths from this disease increase every week very slowly. The authorities are establishing vaccine posts all over the town and its suburbs, and continue to furnish lymph to all who seek it, but the demand has been so great that at present they are using great economy in issuing the tubes. The disease has appeared in the port of Victoria in the State of Espirito Santo, and from that place demands for lymph are made in great quantities. It has also appeared in Floreanopolis, the port and capital of Santa Catharina, at least so telegrams from those places state. There is no other vaccine establishment in the whole country than the municipal institute in this town, and so it has to furnish the demands from all ports. Here, at least, the importation of lymph has ceased.

Since last report the following named ships have been inspected or received bills of health from this office. I have required evidence of the vaccination of all on board before issuing the bills: August 20, bark Oberon, German, for Savannah, Ga.; August 22, steamship Kaffir Prince, British, from Santos for New York; ship Pengwern, British, for Portland, Oreg.; August 23, ship Bohemia, American, for San Francisco, Cal.; August 26, steamship Buffon, English, for New York, N. Y.; Salerno, German, from Santos for New York, N. Y.

Respectfully, yours,

R. CLEARY, M. D., Sunitary Inspector, M. H. S.

RIO DE JANEIRO, September 3, 1895.

SIR: I have the honor to transmit report for the week ended August 31, 1895: There were 9 deaths from accesso pernicioso, a decrease of 5; 8 from yellow fever, an increase of 4; 52 from smallpox, a decrease of 17; 2 from beriberi, an increase of 1; 1 from enteric fever, a decrease of 2; 4 from measles, an increase of 2; 2 from scarlet fever; 1 from diphtheria; 1 from whooping cough; and 40 from tuberculosis, an increase of 4. There were 354 deaths from all causes, which is a decrease of 35 from the foregoing week. Yellow fever—In spite of the small increase in the number of deaths from this cause, the disease can not be considered on the increase.

Smallpox—The report shows a decrease of more than 25 per cent in the number of deaths from this cause. Even though the weather continues cool, we are on the eve of the warm season, and may expect a great decline in the deaths from smallpox. A telegram from Victoria (more to the northward) this morning announces that smallpox is rapidly declining at that port.

Since last report, the following-named ships have been inspected or received bills of health from this office: August 27, British bark Balkawa, for Portland, Oreg.; Norwegian ship Premier, for Mobile, Ala.; August 31, British steamship Moorish Prince, for New York, N. Y.; September 2, British steamship Polaria, for New Orleans, La.; British ship Kate Thomas, for Portland, Oreg.

Respectfully, yours,

R. CLEARY, M. D., Sanitary Inspector, M. H. S.

CHINA.

Cholera at Tien-Tsin and Chefvo-Both Ports Declared Infected.

TIEN-TSIN, August 14, 1895.

SIR: I have the honor to confirm my telegram of to-day's date to the Honorable Secretary of State, reading: "Cholera Tien-Tsin Chefoo.— READ."

In declaring Tien-Tsin to be cholera infected, I have sent out the following notification.

"I beg to inform merchants that after making careful inquiries I am obliged to declare Tien-Tsin to be infected with cholera."

"Merchandise destined for the United States is, therefore, until further notice, subject to the quarantine laws of the United States, the requirements of which laws can be ascertained at this consulate."

Our consular agent at Chefoo has been instructed, by wire, to declare his port infected, and to act in accordance with our quarantine laws. Consul-General Jernigan has also been informed by wire that I have declared Tien-Tsin and Chefoo cholera ports.

The last invoice certified by me, not coming under the quarantine regulations, is numbered 224.

I am, sir, your obedient servant,

SHERIDAN P. READ, United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

CUBA.

Increase of Yellow Fever in Habana.

HABANA, ISLAND OF CUBA, September 21, 1895. SIR: I have the honor of calling your attention to the large number of deaths from yellow fever during the week ended September 19, as will be found in my weekly report, * a larger number than has occurred in any one week in this city since the year 1884. I would also call your attention to the probability that every Spanish gunboat or cruiser

^{*}Cases, about 120; deaths, 39.

that goes over around the coasts of the United States from here is infected by yellow fever.

Very respectfully,

D. M. BURGESS, Sanitary Inspector, M. H. S.

Sanitary Inspection of Certain Cuban Towns.

HABANA, CUBA, September 21, 1895.

SIR: * * * I instructed Dr. Fortun on the 14th instant to visit not only Mariel, Cabanas, and Bahia Honda, where he had been over a month before, but to proceed by the steamer farther westward, as far as she went on the north side, and on the 18th instant he writes as follows:

According to your instructions given me on the 14th instant, I took the steamer *Triton* that same night to inspect the western ports on the north coast, and the following morning arrived at Bahia Honda, where we stopped three hours to discharge. At 9.30 o'clock a. m. we left for Rio Blanco, arriving there at half past 1 in the afternoon. This has a medium-sized bay, on the shore of which not a house is to be seen. The vessel approached a lighter and a boat manned by a few men, on the former of which she discharged. I was informed that the little village of Rio Blanco was about 2 leagues from the bay, was a place of little or no importance, and that there was no sickness there. The small gunboat *Reina Cristina*, manned by some 20 persons, was in the harbor.

As soon as the steamer had discharged, she left for San Cayetano or Esperanza, as the town is called, where she arrived at 4.30 o'clock p. m. This place has some 20 or 25 houses, all on one street, and is the terminus of a narrow gauge railroad which runs some 6 leagues into the interior to Viñales, the center of a tobacco district. The amount of business now done can be imagined when there are only two trains a week. There is a detachment of 25 unacclimated troops there, the rest of the military element consisting of volunteers and guardia civiles. The town has one physician and a miserable drug store. The physician told me that yellow fever was unknown there, but there were two soldiers sick at the time of my visit with what was diagnosticated as typhoid fever. Malarial fevers are very frequent in that locality.

The steamer remained all night tied up to the railroad wharf, and left early on the morning of the 16th for Malas Aguas, the bay of which we entered at 7 o'clock a. m. On casting the eyes around this bay, not a sign of a human habitation was to be seen; not a house, not a hut; nothing but the lighter which the steamer immediately approached, and on it discharged the little cargo she had brought for the groceries inland, and then left for Santa Lucia where she arrived a little after 8 o'clock a. m.

There absolutely the same scene was observed as at Malas Aguas. Santa Lucia is not a port of any town, but only of a sugar estate by that name. On the port lighter came the doctor of the territory around about, who told me that he had never seen yellow fever there, although there were a number of Spaniards about there. The stay was short at Santa Lucia, and about 10.30 a. m. we reached Rio del Medio. Here the only house to be seen is a building used for a storehouse. The nearest settlement is a small village called Bajá about 2 leagues away. About 2.30 o'clock we started on our return trip and reached San Cayetano the same afternoon. Here was found the gunboat *Reina Cristina*, which was seen the day before in Rio Blanco and now had one man sick with what was called paludal fever. Sleeping at San Cayetano we left the morning of the 17th for Berracos, a place passed by without stopping on our outward trip. Berracos is on a bay protected by keys and has but two houses. The steamer stayed there but a short time, when she left for Rio Blanco and arrived at Bahia Honda about 2 o'clock in the afternoon. * * *

The few and small villages are not far from the coast, and there being no communicating roads, the inhabitants depend for the necessaries of life on the steamer Triton, which brings them what they need and carries to market the only article produced by them, viz, tobacco. * * *

On my first visit to these western places I gave you a short description of the port and town of Bahia Honda, as also of the contour of the country, among the hills of which numerous ponds were formed, causing much malaria.

Among the troops stationed here no case of yellow fever has as yet developed. I have nothing in particular to say about Cabañas and Mariel, which I have just visited by land, except that there is no yellow fever there, nor, as far as could be ascertained, at any of the places along the northwestern coast of Cuba west of Habana.

Very respectfully, your obedient servant,

D. M. BUBGESS, Sanitary Inspector, M. H. S.

INDIA.

Cholera at Singapore.

SINGAPORE, August 20, 1895.

SIR: I have the honor to report that I am informed by the municipal health officer that from the 12th instant and on to the 19th instant, noon, 17 cases of cholera occurred in Singapore, of which 8 proved fatal.

I have the honor to be, sir, your obedient servant,

E. SPENCER PRATT,

United States Consul-General.

HOD. ASSISTANT SECRETARY OF STATE.

JAPAN.

Cholera at Hiogo and Osaka.

HI0GO, August 21, 1895.

SIR: I have the honor to transmit official cholera statistics obtained from the authorities of Hiogo Ken and Osaka Fu, respectively, showing the number of cases and deaths daily for the two weeks commencing August 2 and ending August 15, inclusive; also cholera statistics, showing the total number of cases and deaths occurring within the same subdivisions of this consulate since the appearance of the disease in epidemic form.

I am, sir, your obedient servant,

JAS. F. CONNELLY, United States Consul.

HOD. ASSISTANT SECRETARY OF STATE.

Cholera Returns of Hiogo (Kobe) for the Two Weeks ended August 15, 1895.

Date.	Number of cases.	Uate.		Number of cases.	Number of deaths.	
August 2	18	16	August 10	41	22	
August 3 August 4	35 28	25 13	August 11 August 12	47 41	8 4	
August 5	33	27	August 13	46	31	
August 6 August 7	89	28 30	August 14 August 15		28 37	
August 8 August 9	41 32	33 25	Total	499	384	

HIOGO (KOBE).

	Shi (city).	Gun (county).					
Date.	Number of cases.	Number of deaths.	Number of cases.	Number of deaths.				
August 2	$\begin{array}{c} 84\\ 78\\ 61\\ 76\\ 63\\ 60\\ 58\\ 55\\ 41\\ 50\end{array}$	18 35 34 41 33 43 47 52 57 34 57 34 50 17 37 34	60 54 87 72 110 99 78 67 103 100 98 87 65 95	23 33 25 55 76 55 76 53 35 45 64 21 63 87 70 70 58				
Total	877	532	1,175	708				

Cholera Returns of Osaka Fu for the Two Weeks ended August 15, 1895.

Total number of cases, 2,052. Total number of deaths, 1,240.

Following is the total number of cases and deaths at Hioga Ken and Osaka Fu, respectively, since the appearance of the disease in epidemic form up to and including August 15, 1895: Hioga Ken (Kobe)—From the commencement to August 15, 1895, inclusive: Number of cases, 2,065; number of deaths, 1,482. Osaka Fu—From the commencement to August 15, 1895, inclusive: Number of cases, 4,320; number of deaths, 2,712.

MEXICO.

Yellow Fever Reported Present at La Paz.

NOGALES, ARIZ., September 24, 1895.

SIR: I have the honor to inform you that it is reported that there are 3 cases of yellow fever at La Paz, Lower California.

Very respectfully,

W. F. CHENOWETH, Sanitary Inspector, M. H. S.

SWEDEN.

Circular Relating to Cholera-Infected Localities from the Department of the Justice and Police of the Royal Norwegian Government.

CHRISTIANIA, September 10, 1895.

SIR: I have the honor of handing you herewith two copies of a circular issued by the Norwegian department of justice, dated September 6, 1895, and relating to cholera-infected ports. A translation of same is also inclosed.

I am, sir, your obedient servant,

GERH. GADE, United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure.]

Asia Minor shall, until further notice, be considered infected with cholera. Pursuant to this and previous circulars the following localities are at present considered infected with cholera, viz:

The Russia provinces of Volhynia and Podolia. Asia Minor.

Vessels having cholera patients on board and bound for Norwegian ports shall be directed by the pilots to the quarantine station at Odderoen, near Christianssand; in other ports the masters may be obliged to keep the patients on board and be submitted to quarantine.

F. HAGERUP, L. ESMARCH.

CHRISTIANIA, September 6, 1895.

VENEZUELA.

No Yellow Fever at Porto Cabello.

PORTO CABELLO, September 23, 1895.

No yellow fever.

PROSKAUER, United States Consul.

STATISTICAL REPORTS.

FRANCE—Roubaix.—Month of August, 1895. Estimated population, 120,000. Total deaths, 229, including enteric fever, 2; diphtheria, 1; measles, 2; and whooping cough, 2.

Rouen.—Month of August, 1895. Estimated population, 111,847. Total deaths, 320, including phthisis pulmonalis, 40; enteric fever, 10; scarlet fever, 1; whooping cough, 1; and smallpox, 6.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended September 14, corresponded to an annual rate of 19.3 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Plymouth, viz, 11.7, and the highest in Sunderland, viz, 37.5 **a** thousand.

London.—One thousand two hundred and ninety-eight deaths were registered during the week, including smallpox, 2; measles, 28; scarlet fever, 19; diphtheria, 55; whooping cough, 14; enteric fever, 16; diarrhea and dysentery, 107. The deaths from all causes corresponded to an annual rate of 15.4 a thousand. In greater London 1,691 deaths were registered, corresponding to an annual rate of 14.6 a thousand of the population. In the "outer ring" the deaths included 6 from measles, and 14 from diphtheria.

Ireland.—The average annual death rate represented by the deaths registered during the week ended September 14 in the 16 principal town districts of Ireland was 20.2 a thousand of the population. The lowest rate was recorded in Dundalk, viz, 4.2, and the highest in Dublin, viz, 25.1 a thousand. In Dublin and suburbs 170 deaths were registered, including smallpox, 1; enteric fever, 4; scarlet fever, 1; and whooping cough, 3.

Scotland.—The deaths registered in 8 principal towns during the week ended September 14 corresponded to an annual rate of 16.9 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Perth, viz, 13.7, and the highest in Paisley, viz, 20.3 a thousand. The aggregate number of deaths registered from all causes was 489, including scarlet fever, 4; measles, 2; diphtheria, 5; and whooping cough, 11.

RUSSIA—*Riga.*—Month of June, 1895. Estimated population, 215,000. Total deaths, 470, including phthisis pulmonalis, 36; enteric fever, 4; scarlet fever, 5; diphtheria, 4; measles, 7; and whooping cough, 3.

		popula-	from			1	Deat	hs fr	om-	-		
Cities.	Week ended.	Estimated pop tion.	Total deaths f all causes.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	hooping cough.
	=	· 🛱	Ĥ	Ö	A	- SO	H	8	x	Α	R	8
Aix la Chapelle Alexandria	Sept. 7 Aug. 26	110,622 231,396	59 177					1				
Amherstburg Amsterdam	Sept. 21 Sept. 14	2, 300 452, 956	126					1		1		4
Batoum	Sept. 10	28,000	8			 1				·····		
Belfast Belleville	Sept. 14 Sept. 16	273, 277 10, 318	93 3				2	3		·····	2	
Do	Sent 22	10.318	2									
Berlin Birmingham	Aug. 31 Sept. 14	$1,820,340 \\ 496,751$	704 178					32	16 4	.16 2	3	
Bologna	do	145,135	67							ĩ		
Bombay	Aug. 27	853, 926	506									
Bordeaux Do	Aug. 10 Aug. 17	252, 102 252, 102	104 106					1			• ••••	1
Do	Aug. 24	252,102	120									1
Do Bradford	Aug. 30 Sept. 14	252,102 221,610	117 88					11	•••••			1 5
Bristol	do	228,139	61					i		1		1
Brussels	Sept. 7	507, 985	177					3		2	1	
Budapest Do	Sept. 2 Sept. 9	600,000 600,000						3	1	12	1	
Cairo	Aug. 26	374, 838	383					9		ĩ	1	2
Catania		120,000	52				1	2			2	
Chatham Chemnitz	Sept. 21 Sept. 7	9,052 156,800	5 133		·····				1	2	2	
Christiania	Sept. 14	174, 717	51						î			
Cienfuegos Coaticook	Sept. 22 Sept. 21	23,000	21 0									
Cognac	Sept. 21	2,500 17,500	13	1								
_ Do	Sept. 13	17,500	2									
Cologne Colombo	Sept. 7 Sept. 24	316, 354 130, 000	145 94					2		1		1
Copenhagen	Aug. 31	333, 714	101					2			1	7
Crefeld Dresden		107,151	61					 1	<u>.</u>	$\begin{array}{c} 2\\ 1\end{array}$	$\begin{vmatrix} 1\\1 \end{vmatrix}$	32
Dresden	Aug. 24 Aug. 31	323, 152 323, 152	164 129*						12	1	2	2
Do	Sept. 7	323, 152	161						1	5		
Dublin Dundee	Sept. 14 do	350,000 160.163	170 57			1		3	1	1		2
Dusseldorf	Sept. 7	169, 624	101				1		1			
Edinburg	Sept. 14	273, 535 16, 008	83 8					1	1	2		1
Flushing Frankfort on the Main	Sept. 16 Sept. 14	223,035	64							2		1
Funchal	Sept. 7	35,665	26					4				
Genoa Ghent	Sept. 14 Sept. 7	182, 584 155, 746	93 101				1	1	1	1	4	1
Do	Sept. 14	155,746	84						2		4	.
Gibraltar Girgenti	Sept. 8	25,800 24,428	87									
Glasgow	Sept. 7 Sept. 14	695, 876	233					6	1	$\begin{vmatrix} 1\\ 2 \end{vmatrix}$		8
Gothenburg	Aug. 24	110,400	18						ī			
Do Do		110,400	19 18						•••••	•••••		
Halifax	Sept. 21	110, 400 38, 700	19									
Hamburg	Sept. 14	608,710	216					2				6
Hamilton Do	Sept. 24	15,013 15,013	22									
Hongkong*	Aug. 17	232,662		1								
Do	Aug. 24	232,662		6								

MORTALITY TABLE, FOREIGN CITIES.

* One death from plague.

MORTALITY TABLE, FOREIGN CITIES-Continued.

		ula-	from.			J	Deat	hs fr	om-	-		
Cities.	Week ended.	Bstimsted populs. tion.	Total deaths f	Cholėra.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Iquique	Aug. 3	23, 910	. 29									
Do	Aug. 10	23, 910	34								·····	•••••
Do Do	Aug. 17 Aug. 24	23, 910 23, 910	28 35			•••••	•••••	•••••			•••••	
Kehl-Strasburg	Aug. 31	129,556	53					1			1	
Kingston, Canada Königsberg	Sept. 27 Sept. 14	17,808 169,200	8	·····					····	····· 1	•••••	
Leeds	do	395, 546	155					1	2	î		4
Leghorn	do	103,277	36					1	•••••			
Leith	do Sept. 7	73, 048 20, 000	21 11				•••••	•••••			•••••	
Liége	Sept. 14	160, 848	· 48					1	2			1
Liverpool	do	503,967	254					1	3	1	2	5
London, Canada London, England	Sept. 21 Sept. 7	35,000 6,048,555	$3 \\ 1,763$			5		24	23	52	47	21
Do	Sept. 14	6,048,555	1,691			2		25	21	69	34	18
Lyons Madras	Sept. 7 Aug. 23	500,000 452,518	156 449	3	 	•••••		••••		2	9	1
Madrid	Sept. 2	482, 816	252			4		17			1	
Do	Sept. 9	482, 816	258			1			1	8 2	3	
Do Do	Sept. 16 Aug. 26	482, 816 482, 816	268 254			3 3		12 11	2 2	22	2	
Magdeburg	Aug. 24	224, 475	98							4]]
Manchester Manila	Sept. 14	527,010	299		•••••	1		1	3	1	3	
Do	Aug. 10 Aug. 17	400,000 400,000	103 161									
Mannheim	Sept. 7	88,400	33								1	
Maracaibo Marsala	Sept. 14 Sept. 7	42,000 40,131	22 19							•••••		
Matamoras	Sept. 20	8,000	13									
Mavence	Sept. 14	74, 917	31			•••••						
Messina Moscow	do Sept. 7	107,000 800,000	32 459			1	6	4	12	4	2	
Munich	do	396,000	254						1	3	2	
Nagasaki* Naples	Aug. 30	39, 304 570, 000	246	51				13				•••••
Newcastle on Tyne	do	207,021	88						1		1	
Nogales	Sent 21	1,580	0								·····	
Nuremberg Do	Aug. 24 Aug. 31	165,038 165,038	100 73						1	1		
Odessa	Sept. 7	324,500	167					5	î	ī		
Osaka and Hiogo Do	Aug. 24	158,693	213	$\frac{151}{113}$			••••••					· {
Palermo	Sept. 7	158,693 273,000	168 128						5	2	4	
Paris	Sept. 14	2, 424, 705	940					5	2	6	10	10
Plymouth Port au Prince	Sept. 2	86,781 40,000	20 16						•••••			
Do	Sept. 9	40,000	24			·····						
Do Prague		40,000	17				••••••			2		
Puerto Cortez	Sept. 17	194, 132 1, 500	98 0									
Queenstown	Sept. 7	15,000	2									.
Rheims Rio de Janeiro	Sept. 14 Aug. 24	105,408 600,000	61 389								2	
Do	Aug. 31	600,000	354			52		1	2	1	4	
Rome Do	Aug. 3	465, 563 465, 563	179	•••••			• •••••		1		9 13	•••••
Rotterdam	Aug. 10 Sept. 14	272,042	170	· · · · · · ·			·		1			
Sagua la Grande	do	17,556	7								····.	.
St. Petersburg Do	Aug. 31 Sept. 7	954,400 954,400	497 585		•••••	. 1		1 00	10 9	14	2 3	
St. Stephen	. Sept. 21	2,700	0								••••	.
San Juan del Norte	. Sept. 7	1,280	3									•
Santiago de Cuba Schiedam			65 12									
Sheffield	do	344, 874	146					. 4			1	
Sonneberg												
Do	. NCPL. 1											
Do Do	. Sept. 8	12,000	1 0									
Do Southampton	. Sept. 8 . Sept. 14	67,913	28		. [:]	. ¦		. 3				
Do	Sept. 8 Sept. 14	67, 913 89, 904	28 49		. ¹			. 3	. 1		1	

167 - 172 -		1. popula- is from ses.					Deaths from—										
Cities.	Week ended.	Estimated por tion.	Total deaths f all causes.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.					
Sunderland	Aug. 24 Aug. 31 Sept. 7 Aug. 31 Sept. 14 Sept. 7 Sept. 7 Sept. 14 Sept. 14	259, 304 137, 705 95, 370 95, 370 95, 370 95, 370 12, 000 12, 000 12, 000 12, 000 12, 000 13, 095 158, 314 5, 500 535, 968 535, 968 535, 968 535, 968 535, 968 535, 968 535, 968	58 99 23 33 28 3 28 8 84 0 200 200 2076 16 53		5	······ ····· ····· ····	 	······	 2 12 11 15	1 9 5 5	 	1					

MORTALITY TABLE, FOREIGN CITIES-Continued.

By authority of the Secretary of the Treasury:

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

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