ABSTRACT OF SANITARY REPORTS.

VOL. X. WASHINGTON, D. C., AUGUST 30, 1895. No. 35.

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

UNITED STATES.

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

Smallpox at Eagle Pass.

EAGLE PASS, TEX., August 22, 1895. Two deaths, 3 new cases; 24 refugees arrived from Torreon last night, 21 of whom convalescent from smallpox.

EAGLE PASS, TEX., August 23, 1895. Two deaths, 3 new cases ; nearly all cases confluent.

EAGLE PASS, TEX., August 24, 1895.

EAGLE PASS, TEX., August 25. 1895.

EAGLE PASS., TEX., August 26, 1895.

Two deaths, 4 new cases.

One new case, no deaths.

No new cases, no deaths.

EAGLE PASS, TEX., August 27, 1895.

One new case, no deaths *

EEGLE PASS, TEX., August 28, 1895. * *

Two new cases, no deaths *

G. M. MAGRUDER, Passed Assistant Surgeon, M. H. S.

Smallpox in Arizona.

NOGALES, ARIZ., August 15, 1895.

SIR: I have the honor to report 2 new cases of smallpox in Nogales, Ariz., and that a family of 5 have the disease in Arivaca, Ariz., a mining camp 40 miles west of here near the Mexican border. They have been isolated and general vaccination practiced. There are 3 new eases in Nogales, Mexico, which latter place has not been entirely free from the contagion of smallpox since the disease became prevalent.

Very respectfully,

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

No Smallpox in Indiana.

INDIANAPOLIS, IND., August 20, 1895.

We are pleased to announce that there is at present no smallpox in this State.

Yours, truly,

C. N. METCALF. Secretary State Board of Health.

Smallpox in New Orleans.

NEW ORLEANS, LA., August 23, 1895.

SIR: I have the honor to report that there are now 14 cases of smallpox in the city. The continued prevalence of the disease is due to the fact that nearly all of the recent cases were found by the sanitary inspectors to be among the destitute negro population, who were without medical attendance, and consequently were not reported. In order that all cases may be properly isolated, the police have been directed, at the request of the board of health, to report to the health office all cases of sickness not under the care of a regular physician.

HENRY W. SAWTELLE, Very respectfully, Surgeon, M. H. S.

Smallpox in Tennessee.

NASHVILLE, TENN., August 20, 1895.

DEAR DOCTOR: The inclosed is a statement of the occurrence of smallpox in Tennessee from July 15 to August 15.

Very respectfully,

J. BERRIEN LINDSLEY, Secretary and Executive Officer.

[Inclosure.]

In Memphis, including July 15 to August 15, 8 cases of smallpox have been reported. One of these was a suspected case. Of these, 1 was white and 7 colored; 3 males and 5 females; ages from 17 to 48 years; origin, from other cases, as reported last month; all sent to the hospital for infectious diseases; premises disinfected, and the exposed vaccinated.

Dr. Raymond, county health officer for Shelby County, reports as follows:

July 15.—One case of confluent smallpox at small boathouse 2 miles or more from the city, in the person of a colored female; sent to hospital for infectious diseases. July 22.—Five cases occurred at Cow Island, 18 miles south of Memphis; 4 males and

1 temale, all colored ; origin, from DeGarris camp (see July Bulletin); 1 died. July 24.—Reports 2 more cases of smallpox at Cow Island.

August 6.—Reports 7 other cases at Cow Island. August 14.—Reports 2 more cases at Cow Island, making the total number of cases at that point, up to date, 16; all colored.

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to August 29, 1895.*

Places.	Date.	Cases.	Deaths.	Remarks.
rizona :				
Nogales	Aug. 15	2	·····	
Ariváca	do	5		
llinois:				
Chicago	July 1-July 31		3	
ouisiana :				
New Orleans	July 20-July 27		1	
riew officiality	Aug. 10-Aug. 23		ī	
fichigan :	Hug. It Hug. 10.			
Battle Creek	do	9		
Detroit				Smallnov reported
fissouri:	July 22-July 25			Smanpox reported.
St. Louis	T.1.1. 90 T.1.1. 97	1		
New York:	July 20-July 27	1		
	T1 07 A 2	1		
Brooklyn		Ţ		
	Aug. 10-Aug. 17	1		
ennsylvania :				
Philadelphia	July 17-Aug. 16	18	1	
ennessee :				
Cow Island				
Memphis	Aug. 3-Aug.10	3		
'exas:				
Eagle Pass	July 29-Aug, 28	169	46	
irginia:			1	
Patrick Springs	Ang. 3	21	3	

* 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 August 24, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, August 26, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended August 24, 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. Aug. 18	Steamship La Gascogne			214
Aug. 19 Aug. 20	Steamship Ems Steamship Wittekind	do	112	359 396
Do Do	Steamship Circassia	Glasgow	56	297 175 156
Do Aug. 21	Steamship Noordland	Antwerp	25	136 191 337
Do Aug. 22 Do	Steamship Prussia	Hamburg	141	310 301
Do Do Aug. 23	Steamship Albano Steamship Germanic	Hamburg		170 601
Do		Rio de Janeiro	1	22 159
Aug. 24 Do	Steamship Paris	Southampton	29	312
Do				
	Total		526	4,709

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

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

BRUNSWICK QUARANTINE.

Week ended August 17, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Birgitte *	Aug. 10	Santos	Brunswick	Disinfected and held for observa- tion.	

* Previously reported.

Three vessels inspected and passed.

One vessel spoken and passed.

Week ended August 24, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Birgitte*.	Aug. 10	Santos	Brunswick	Disinfected	Aug. 22

* Previously reported.

One vessel inspected and passed. Seven vessels spoken and passed.

CAPE CHARLES QUARANTINE.

Week ended August 17, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Span. ss. Bonaventura	Aug. 17	Sagua la Grande via Monte Christy.	Goole, Eng- land	(*)	Aug. 17

* Disinfected all of ship with exception of hold containing cargo of dye wood, from Monte Christy. The hatches were battened and had not been opened since leaving Monte Christy. Complete disinfection would have been practiced, but the captain decided that he would take coal under the restrictions mentioned in Bureau telegram, August 15, 1895, rather than remain in quarantine 5 days after completion of disinfection.

Two vessels inspected and passed.

Week ended August 24, 1895.

Two vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended August 25, 1895.

Three vessels inspected and passed. One vessel spoken and passed.

GULF QUARANTINE.

Week ended August 19, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Span. bk. Gran Canaria	-			held for observa- tion.	
Am. sch. Flora Woodhouse Am. sch. Eleanor	Aug. 16 Aug. 15	Tuxpan Kingston Jamacia.	do do	do	••••••

August 30, 1895.

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KEY WEST QUARANTINE.

Week ended August 13, 1895.

Name of vessel.	Date of arrival.		Destina- tion.	Treatment of vessel and cargo.	Date dep'tu	
Span. ss. Ernesto *	Aug. 1	Cienfuegos	Charlotte Harbor.	Disinfected	Aug.	7
Span. ss. Guido * Am. bkn. Wandering Jew *	Aug. 4 Aug. 5	Cardenas Havana	Pensacola	do do	Aug. Aug.	

* Previously reported.

Week ended August 20, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Am, sch. B. Frank Neally	Aug. 19	Havana	Pascagoula	Disinfected and held for observa- tion.	

PORT TOWNSEND QUARANTINE.

Week ended August 10, 1895.

Three vessels inspected and passed.

Week ended August 17, 1895.

Six vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended August 22, 1895.

Twenty-two vessels inspected and passed. Two vessels spoken and passed.

SAN DIEGO QUARANTINE.

Week ended August 21, 1895.

One vessel inspected and passed.

SOUTHPORT QUARANTINE.

Week ended August 24, 1895.

One vessel inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

ALABAMA—Mobile.—Month of July, 1895. Estimated population, 31,076. Total deaths, 94, including diphtheria, 1; enteric fever, 2; and phthisis pulmonalis, 13.

CALIFORNIA—Oakland.—Month of July, 1895. Estimated population, 60,000. Total deaths, 54, including enteric fever, 2; and phthisis pulmonalis, 3.

ILLINOIS—*Chicago.*—Month of July, 1895. Estimated population, 1,600,000. Total deaths, 2,439, including diphtheria, 69; measles, 14; scarlet fever, 4; smallpox, 3; enteric fever, 36; whooping cough, 14, and phthisis pulmonalis, 187.

IOWA—Boone.—Month of July, 1895. Estimated population, 10,000. Total deaths, 3, including 1 from phthisis pulmonalis.

Cedar Rapids.—Month of July, 1895. Estimated population, 24,000. Total deaths, 22, including diphtheria, 1, and phthisis pulmonalis, 4.

Clinton.—Month of July, 1895. Estimated population, 22,000. Total deaths, 22, including enteric fever, 1; whooping cough, 1; and phthisis pulmonalis, 4.

Council Bluffs.—Month of July, 1895. Estimated population, 35,000. Total deaths, 37, including diphtheria, 1; whooping cough, 4; and phthisis pulmonalis, 1.

Creston.—Month of July, 1895. Estimated population, 10,000. Total deaths, 8, including whooping cough, 1; and phthisis pulmonalis, 1.

Dubuque.—Month of July, 1895. Estimated population, 40,000. Total deaths, 63, including phthisis pulmonalis, 9.

Des Moines.—Month of July, 1895. Estimated population, 82,674. Total deaths, 49, including phthisis pulmonalis, 2.

Davenport.--Month of July, 1895. Estimated population, 35,500. Total deaths, 34, including diphtheria, 1; and phthisis pulmonalis, 2.

Keokuk.—Month of July, 1895. Population, 20,000. Total deaths, 23, including 7 from phthisis pulmonalis.

Oskaloosa.—Month of July, 1895. Estimated population, 8,000. Total deaths, 13, including 4 from phthisis pulmonalis.

Ottumwa.—Month of July, 1895. Estimated population, 17,000. Total deaths, 19. No deaths from contagious diseases.

MICHIGAN—Week ended August 17, 1895. Reports to the State board of health, Lansing, Mich., from 61 observers, indicate that typhoid fever increased, and that intermittent fever, influenza, and inflammation of bowels decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 180 places, enteric fever at 43, scarlet fever at 19, diphtheria at 20, whooping cough at 14, measles at 8, and smallpox at 2 places—Battle Creek and Detroit.

NEBRASKA—Omaha.—Month of July, 1895. Population, 140,452. Total deaths, 141, including enteric fever, 1; scarlet fever, 6; whooping cough, 5; and phthisis pulmonalis, 8.

NEW JERSEY—Hudson County.—Month of July, 1895. Estimated population, 318,746. Total deaths, 552, including measles, 1; scarlet fever, 2; diphtheria, 12; whooping cough, 6; enteric fever, 7; and phthisis pulmonalis, 48.

PENNSYLVANIA—York.—Month of June, 1895. Estimated population, 24,500. Total deaths, 24, including diphtheria, 2; and phthisis pulmonalis, 5.

Month of July, 1895. Total deaths, 19, including enteric fever, 1; and phthisis pulmonalis, 3.

TENNESSEE—*Chattanooga.*—Month of July, 1895. Estimated population, 40,000 (white, 27,000; colored, 13,000). Total deaths, 36, including whooping cough, 1; enteric fever, 3; and phthisis pulmonalis, 2. Clinton.—Month of July, 1895. Estimated population, 1,198. One death from enteric fever.

Knoxville.—Month of July, 1895. Estimated population, 42,704 (white, 32,704; colored, 10,000). Total deaths, 19 (white, 9; colored, 10), including 3 from phthisis pulmonalis.

Memphis.—Month of July, 1895. Estimated population, 55,923 (white, 28,064; colored, 27,859). Total deaths, 121 (white, 49; colored, 72), including scarlet fever, 1; enteric fever, 3; and phthisis pulmonalis, 14.

Murfreesboro.—Month of July, 1895. Estimated population, 5,000 (white, 3,000; colored, 2,000). Total deaths, 5 (white, 2; colored, 3). No deaths from contagious diseases.

VERMONT—Burlington.—Month of May, 1895. Total deaths, 22, including 2 from phthisis pulmonalis.

Month of June, 1895. Total deaths, 14, including 2 from phthisis pulmonalis.

Month of July, 1895. Total deaths, 24, including enteric fever, 1; and phthisis pulmonalis, 2.

PUBLICATIONS RECEIVED.

Annual Report of the Board of Health of the City of Mobile for the year 1894.

Annual Report of the Philadelphia Bureau of Health, 1894.

Annual Report of the Department of Health, Cincinnati, Ohio, 1894. Seventh Annual Report of the Commissioner of Health of Mil-

waukee, April, 1895.

Twenty-Second Annual Report of the Health Division of the Department of Police, Cleveland, Ohio, 1894.

Biennial Report of the State Board of Health of Wisconsin, 1893-94.

Twenty-Seventh Annual Registry Report of Michigan Vital Statistics, 1893.

Transactions of the Medical Association of the State of Alabama, 1895.

Seventeenth Annual Report of the Illinois State Board of Health, 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

		ത്	from.				1	Deat	hs fr	om-	-			
Cities.	Population, U. Census of 1890	Total deaths fi all causes.	Phthisis pul- monalis.	Yellow fever.	Smallpor.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping	
Altoona, Pa	Aug. 17	30, 337	11	3										
Ashtabula, Ohio	Aug. 24	8, 338 25, 858	0		••••								•••••	•••••
Augusta, Ga	Aug. 16	33, 300	22	2						2				
Do	Aug. 23	33, 300 434, 439	16 174								•••••			••••
Battle Creek, Mich	do	13, 197	3											
Belleville, Ill	Aug. 17	15, 361 6, 391	4		•••••								•••••	•••••
Binghamton, N. Y	do	35,005	8							1		1		
Boston, Mass	do	448, 477 8, 561	231	25		· ••••				6	1 	13		
Do	Aug. 17	8, 561 8, 561	7 16								1			
Bristol, Conn	do	7.382	6				·····							
Brockton, Mass	Aug. 17	27, 294 12, 103	8 5	1	•••••	•••••					•••••		•••••	•••••
Brooklyn, N. Y	Aug. 24	806, 343	438	39						4	1	14	4	
Butler, Pa	do	8, 734 70, 028	$\frac{1}{32}$	······	•••••			•••••		1	•••••	•••••		
Carlisle, Pa	do	7.620	3											
Charleston, S. C	ug. 10	* 54, 955	† 38	5						1				
Cincinnati, Ohio	ug. 17	* 54, 955 296, 908	‡41 90	9		•••••				3		2		
Charleston, S. C	Aug. 24	296, 908 261, 353	95	5						2		1		
Columbus, Ind	do	6, 719 88, 150	4 26	12		•••••				2			•••••	••••
Council Bluffs, Iowa A	Lug. 17	21,474	6	ĩ										
Council Bluffs, Iowa	ug. 22	61 220	21	3	•••••					2				
Elgin, Ill A Everett, Mass	do	17,823 11,068	9 7			•••••						1		
Everett, Mass	ug. 24	74, 398	47	3						1		1		
Fort Worth, Tex	Aug. 17	23, 076 60, 278	12 22	1									•••••	
Greenville, Miss	Aug. 17	6,658 43,648	4	1										
Greenville, Miss	do	43,648	18	1				••••	· ··· ·	1	1	2		•••••
Ironton, Ohio	Aug. 17	8,599 10,939	3 3											
Do A	Aug. 24	10, 939 10, 939	2								· • • • • • •			•••••
Do	Aug. 10	16,038 16,038	4 5	1	•••••				•••••				•••••	•••••
Jersey City, N. J	Aug. 11	16, 038 163, 003 163, 003	63	7						2	1	3		
Iron Mountain, Mich. / Ironton, Ohio. / Jamestown, N. Y. / Do. // Jersey City, N. J. / Johnstown, Pa. / Lowell, Mass. Ludington, Mich.	Aug. 18	163,003	92 5	5						3	1	- 4		
Lowell, Mass	do	21,805 77,696	33									2		
Ludington, Mich Lynchburg, Va Manchester, N. H Marinette, Wis Massillon, Ohio	do	7,517 19,709	11		· ···			· ··· ·						
Manchester. N. H	αο Aug. 17	19,709 44,126	39	4						1				
Marinette, Wis A	Aug. 24	11,523	4								<u>.</u>			
Massillon, Ohio A	Aug. 17	10,092 10,092	$^{2}_{7}$								1	•••••		•••••
McKeesport, Pa	Aug. 17	20,741	12	 4						2				
Do	Aug. 24	11,079 64,495	3 31		•••••	•••••		·····				1		
Michigan City, Ind	Aug. 17	10.776	6		·····									
Middletown, Ohio	ďo	11,977	0		······									
Milford Mass	110 96	11, 977 8, 780	1		-				-	1				
Milwaukee, Wis	ug. 24	204, 468	81	6						2		2		
Milwaukee, Wis Minneapolis, Minn Mount Vernon, N. Y	Aug. 17 Aug. 3	204, 468 164, 738 10, 830	48 3	4	•••••	•••••	·····	•••••		6		3 1		
Do	Aug. 10	10,830	Ō											
Do A Nashville, Tenn	Aug. 17	10,830 76,168	1 40	4							•••••	1		·····
New Bedford, Mass	do	76, 168 40, 733	33				·			1				·
New Haven, Conn	Aug. 22	81.298	28 117	5 13		····;··	 	•••••		2		·····		•••••
Newport, R. I	Aug. 25	242,039 19,457	117	13 2 1						1			1	
Newton, Mass	Aug. 24	24,379	8	1								27		
New York, N. Y	do Aug. 17.	1,515,301 16,074	853 14	110		•••••	•••••	•••••		14	4	27	.16	
New Betlord, Mass	Aug. 24	16,074 19,791	3	1 110 										

* Estimated population, 65,165. (White, 28,870; colored, 36,295.) $\,$ $\,$ $\,$ White, 9; colored, 29. $\,$ $\,$ $\,$ White, 10; colored, 31.

MORTALITY TABLE, CITIES OF THE UNITED STATES-Continued.

		<u>ທ</u> ່. ເອ	from s.				1	Deat	hs fr	om-	-			
Cities.	Population, U Census of 186	Total deaths f all causes.	Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholers.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping	
Northampton, Mass	Ang 17	14, 990	8											
North Attleboro, Mass.		6,727	ĩ	•••••					•••••			•••••		•••••
North Attleboro, Mass.	A 110 94	6,727	3											
Omaha, Nebr	do	140, 452	14	i										
Oneonta, N. Y	do	6,272	1	1										
Passaic, N. J.		13,028	- 11							!				
Pensacola, Fla	Aug. 17	11,750	3	1						1				
Philadelphia, Pa		1,046,964	558	57		3				16	1		8	
Pittsfield, Mass		17, 281	10								-			
Do	Aug. 24	17, 281	7	1										
Portland. Me	do	36, 425	19											
Poughkeepsie, N. Y	do	22, 206	10											
Providence, R. I		132, 146	67	9						2				
Pueblo, Colo		24, 558	10											
Putnam, Conn	Aug. 10	6,512	1											
		6, 512	5			·								
Reading, Pa	Aug. 26	58,661	26	·	•••••		•••••			1				
Richmond, Va		81, 388	31	3			•••••	•••••		2				
Do		81, 388	30								•••••			
Rye, N. Y.		9,680	4											
Salt Lake City, Utah		44,843	10											-
San Diego, Cal		16,159	3	·										
San Francisco, Cal		298, 997	97											
Santa Barbara, Cal Scranton, Pa	Ang 24	5,864	0 30		•••••	•••••	•••••	•••••	•••••		•••••		•••••	
Seattle, Wash	Aug. 24	75, 215 42, 837	- 30 9	1	•••••			•••••	•••••	2	•••••	T		
Do		42,837	7	; 1								•••••		•••••
Seneca Falls, N. Y		6,116	í											
Shreveport, La		11,979	12											
Bioux Falls, S. Dak	Aug. 17	10,177	3											
Somerville, Mass	Aug. 24	40, 152	19											
South Bethlehem, Pa		10 302	3											
pokane, Wash		19, 922	š	-										
Springfield, Mass		44, 179	15											
Do		44, 179	33	3						1				
Sterling, Ill	Aug. 17	5,824	1											
Superior, Wis	do	11, 983	3									1		
Faunton, Mass	Aug. 24	25, 448	5											
liffin, Ohio		10,801	3									1		·
Urbana, Ohio	do	6, 510	0											
Jtica, N. Y	do	44,007	21											
Virginia City, Nev		8,511	1											
Do	Aug. 17	8,511	2	·····	•••••									
Waltham, Mass	Aug. 24	18,707	12	····			•••••	•••••						
Washington, D. C	Aug. 17	230, 392	135	8			•••••			7		1	•••••	
West Bay City, Mich	ao	12,981	2	1	•••••	•••••		•••••	•••••					
Wilmington, Del	Aug. 24	61, 431	20	5			•••••	•••••	•••••	2		•••••	•••••	
Winona, Minn Woburn, Mass	Aug. 17	18,208	6		•••••		•••••		•••••	•••••				
Worcester, Mass	Aug. 24	13, 499 84, 655	14 31	e		•••••							•••••	
Youngstown, Ohio	Aug. 10	84, 655 33, 220	14									•••••	•••••	
Boro 11, OILIO	41 ug. 44	00, 440	14	1							: L			

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Table of Temperature and Rainfall, Week ended August 26, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locolity	Tempe	erature in Fahrenhei	degrees it.	Rainfall in inches and hun- dredths.				
Locality.	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficienc		
tlantic Coast:		1						
Eastport, Me	60	0		. 72	. 68			
Eastport, Me Portland, Me	64	0		.84	.06			
Northfield, Vt	62		2	. 98				
Boston, Mass	68	2		1.01		1.0		
Vinevard Haven, Mass	71		3	1.10				
Nantucket Mass	67	1		1.05	· • • • • • • • • • • • • • • • • • • •	ʻ		
Woods Hole, Mass	67	1		. 88				
Woods Hole, Mass Block Island, R. I New Haven, Conn	67	1		.70				
New Haven, Conn	68	· 0		1.17				
New London, Conn	68	0		1.11		1.3		
Albany, N. Y New York, N. Y	69	1	••••••	.84		. 8		
New York, N. Y	71		1	1.05		1.0		
Harrisburg, Pa	1 71	1		1.12				
Philadelphia, Pa	73	1	· · · · · · · · · · · · · · · · · · ·	1.09		1.0		
Philadelphia, Pa Atlantic City, N.J	70	0		1,12		1.		
Baltimore. Md.	74	0		. 98				
Washington, D. C Lynchburg, Va	73	i		. 98		•		
Lynchburg, Va	76		2	. 92		•		
Cape Henry Va	10		2	1.26				
Norfolk, Va	75	1		1.40				
Charlotte, N.C	76	0		1.17	.23			
Raleigh N C	75		1	1.66				
Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C.	77	1		1.64		1.		
Hatteras N.C.	77	1		1.47				
Wilmington N. C.	77	3		1.75		1.		
Columbia S.C.	78	0		1.25	1.35			
Charleston, S. C	79	3		1.63		1.		
Augusta, Ga	80	ŏ		1.05	. 75			
Savannah, Ga	79	5		1.77	1.13			
Jacksonville Fla		3		1.47		1.		
Jacksonville, Fla Titusville, Fla	81	ĭ		. 80				
Jupiter, Fla	82	Ô		1.41				
Key West, Fla	84	ŏ		1.07				
ulf States:	0.	v	•••••	1.0.		•		
	77		1	.74	. 34	·		
Atlanta, Ga Tampa, Fla	81	1		2.16	. 66			
Panagoolo Flo	80	2		1.98		1.		
Pensacola, Fla	80	2		1.54		î.		
Mobile, Ala	79	3		.84				
Montgomery, Ala	79	2		.82				
Meridian, Miss	80	õ		. 89				
Vicksburg, Miss New Orleans, La	81	1		1.40				
New Orleans, La	82	ō		.51				
Shreveport, La		2		.84				
Fort Smith, Ark	78	1	•••••	.91	.19			
Little Rock, Ark	79	1		.58	.19			
Palestine, Tex	81	2		1.39				
Galveston, Tex	82	2	•••••	.87				
San Antonio, Tex	82	1	•••••	1.00		. 1		
Corpus Christi, Tex	81	1	•••••	1.00		· ·		
hio Valley and Tennessee :		2		.84				
Memphis, Tenn Nashville, Tenn	78	2		.82				
Nashville, Tenn	76		•••••	. 98	.52			
Chattanooga, Tenn	76		•••••	. 98	.04			
Knoxville, Tenn	74	2		.84				
Louisville, Ky Indianapolis, Ind	75		1	.73				
Indianapolis, Ind	71	3		.86				
Cincinnati, Ohio	74	0		.77				
Columbus, Ohio	71	1		.88				
Parkersburg, W. Va	72	2						
Pittsburg, Pa	71	1	•••••	.71		1 .		
ake Region :			-	50	1 14			
Oswego, N. Y Rochester, N. Y Buffalo, N. Y	66		. 2	.56	.14			
Rochester, N. Y	67			. 66				
Buffalo, N. Y	67	·····	. 3	.71				
Erie, Pa	68	0		. 80				
Cleveland Ohio	68	2		.70				
Sandusky, Ohio	70	2		.77				
Toledo, Ohio	69	1		.63				
Sandusky, Ohio Toledo, Ohio Detroit, Mich	68	2		. 63				
Lansing, Mich	68	0		.63	2.27 .64			

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

Table of Temperature and Rainfall, Week ended August 26, 1895-Continued.

Locality.	Temp	erature in Fahrenhe	degrees it.	Rainfall in inches and l dredths.			
•	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.	
Lake Region—Continued.							
Alpena, Mich	62	0		.77		.17	
Sault Ste. Marie, Mich	62	Ō		65		. 45	
Marquette, Mich	61	5		.75		.75	
Green Bay, Wis	65	3		.70	. 60		
Grand Haven, Mich Milwaukee, Wis	65	1	·····	.72	. 48		
Milwaukee, Wis.	68	4	•••••	. 63	.57		
Chicago, Ill Duluth, Minn	70	2	•••••	. 66	3.74		
Upper Mississippi Valley:	62	4	•••••	. 85	•••••	.75	
St. Paul, Minn	67			.77	. 23		
La Crosse Wis	67	5		. 89	. 81	••••••	
La Crosse, Wis Dubuque, Iowa	69	3		.82	.01	.02	
Davenport, Iowa	70	4		.79	3.61		
Des Moines, Iowa	71	i		.77	1.43		
Keokuk, Iowa	72	4		. 67	. 63		
Springfield, Ill	72	2		.61	1.09		
Cairo, III	74	2		. 63		. 63	
St. Louis, Mo	75		1	. 59	.71	••••••	
Missouri Valley:				.	1.00		
Columbia, Mo	74	0.	•••••	.54	1.36	•••••	
Springfield, Mo Kansas City, Mo	74	0		.98	232	••••••	
Wichita, Kans	74	0		. 99	1.41	•••••	
Concordia, Kans	77 73	3	1	. 88 . 90	. 22		
Omaha, Nebr	71	3		.90	2.23	. 90	
Yankton, S. Dak	70	6		.70	4.40	. 50	
Valentine, Nebr	68	6		.28		.18	
Huron, S. Dak	67	ž		.65		. 49	
Pierre S Dak	70	8		.42		.42	
Moorehead, Minn	63	3		. 63		. 03	
St. Vincent, Minn	61	i		.49	. 31		
Moorehead, Minn St. Vincent, Minn Bismarck, N. Dak	65	1		. 48		. 48	
williston, N. Dak	65		1	.28	. 02		
Rocky Mountain Region :						:	
Havre, Mont	63	3		. 35	····	. 35	
Helena, Mont	65	·····	1	.17		.07	
Miles City, Mont	69	1	•••••	. 21	••••	.11	
Rapid City, S. Dak Spokane, Wash	69 68	3		. 33		. 13	
Wallowalla Wash	66 73	•••••	2 3	.08 .08	•••••	.08 .08	
Wallawalla, Wash Baker City, Oreg	67	•••••	о 5	.08	.17	.08	
Winnemucca, Nev	66	4	5	.03		.04	
Salt Lake City, Utah	73	1		.21			
Lander, Wyo	65	ō		.12		.12	
Lander, Wyo Cheyenne, Wyo North Platta Nahr	64	2		. 30			
	70	4	·	.50		. 30	
Denver, Colo	68	4		.35		.05	
Pueblo. Colo	71	1		. 44		.24	
Dodge City, Kans Oklahoma, Okla	74	2		.58		. 58	
Oklahoma, Okla	79	1		.71	. 59	····	
Abilene, Tex	80	0		. 36		.06	
Santa Fe, N. Mex	66	0		.54	1.06		
El Paso, Tex	79	•••••	1	. 42	. 68	•••••	
Phœnix, Ariz Pacific Coast :	••••••	•••••		••••••	•••••	•••••	
Tetoosh Island Wash	57		5	79			
Tatoosh Island, Wash Port Angeles, Wash	57 57	•••••	1	.73 .21	•••••	••••••	
Olympia, Wash	61	•••••	1	.16		. 16	
Fort Canby Wash	59		1	. 10		.09	
Astoria, Oreg	64		4	.24		.14	
Portland, Ureg	65		3	.14		.14	
Roseburg, Oreg Eureka, Cal	66		2	.07		.07	
Eureka, Cal	56		2	.06		.06	
Red Bluff, Cal	79	1		.00	.00		
Red Bluff, Cal Carson City, Nev	67		3	.07		.07	
Sacramento, Cal	73	1	••••••	.00	.00		
San Francisco, Cal	60		4	.00	.00		
Fresno, Cal Independence, Cal Los Angeles, Cal	80	0	······	.00	,00		
Los Angeles (2)	77	•••••	1	.07		.07	
San Diego Cal	72	•••••	4	.00	.00		
San Diego, Cal Yuma, Ariz	. 69 90	••••••	32	.00	.00		
I ULID, AL 16	ອປ			.09	•••••	. 09	

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

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 August 28, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.				
Arabia:	i							
Camaran Quarantine Sta- tion.	Mar. 23–Apr. 24	85	173					
	June 19-June 21	17	16					
Месса	Apr. 22-May 6							
Jeddah	June 9-June 14 May 1	•••••••	17 28					
Taif			24					
Argentina :	(D. T 10	125	59					
Buenos Ayres	To Jan. 10 Jan. 1–Jan. 31		39 27					
	Feb. 1-Feb. 28							
	Mar. 13							
Montevideo	Mar. 21 Mar. 13	5	3					
	Mar. 16							
	Mar. 18	5						
Deserts	Mar. 21 do		$\frac{1}{2}$					
Rosario San Nicholas	Mar. 29	87	3					
Asia Minor:			-					
Tarsus	June 1			Cholera reported.				
Austria-Hungary : Galicia	A 11 or 27			Do.				
Brazil	Dec. 11-Feb. 4			* Cholera reported.				
Alegre Bahia	Apr. 3	1						
Bahia	do		01	Cholera reported.				
Cachoeira Desergano	Mar 20	40	21	•				
Itapemerim	do	50	2					
Porto Novo	Apr. 3			, Do.				
Rio de Janeiro	Dec. 1-Dec. 31 Jan. 1-Jan. 31		5 45					
	Feb. 1-Feb. 28		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					
	ADF. 5							
Volta Redondo	Apr. 3do	1						
Volta Redondo Cevion :	do	1						
Volta Redondo Ceylon : Colombo	do	1						
Volta Redondo Zeylon : Colombo China : Chefoo	do Jan. 26-Feb. 2 Aug. 14	1 8	8	Do.				
Volta Redondo Ceylon : Colombo China : Chefoo Foochow	do Jan. 26-Feb. 2 Aug. 14 Apr. 30	1 8	8	Do. Do.				
Volta Redondo Soylon : Colombo Jhina : Chefoo Foochow Hongkong	Jan. 26-Feb. 2 Aug. 14 Apr. 30 June 15-June 22	1 8	8 1	Do.				
Volta Redondo Ceylon : Colombo China : Chefoo Foochow	Jan. 26-Feb. 2 Aug. 14 Apr. 30 June 15-June 22	1 8	8 1					
Volta Redondo Celombo China: Chefoo Foochow Hongkong Tien-Tsin	do. Jan. 26-Feb. 2 Aug. 14 Apr. 30. June 15-June 22 Aug. 14 Dec. 11-Jan. 8	1 8	8 1 	Do.				
Volta Redondo Jeylon : Colombo Dina: Chefoo Foochow Hongkong Tien-Tsin ndia:	Jan. 26-Feb. 2 Aug. 14 Apr. 30 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12	1 8	8 1 	Do.				
Volta Redondo Jeylon : Colombo Dina: Chefoo Foochow Hongkong Tien-Tsin ndia:	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar 12 Apr. 32-May 21.	1 8 	8 1 	Do.				
Volta Redondo Seylon: Colombo Chafoo Foochow Hongkong Tien-Tsin ndia: Bombay	Jan. 26-Feb. 2 Aug. 14 Apr. 30 June 15-June 22 Aug. 14 Mar. 5-Mar. 12 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9	1 8	8 1 	Do.				
Volta Redondo Jeylon : Colombo Dina: Chefoo Foochow Hongkong Tien-Tsin ndia:	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar, 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Nov. 17-Feb. 18	1 8	8 1 1 4 1 7 2 2 431	Do.				
Volta Redondo Seylon: Colombo Chafoo Foochow Hongkong Tien-Tsin ndia: Bombay	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20	1 8	8 1 4 1 7 2 431 303	Do.				
Volta Redondo Jeylon: Colombo Chafoo Foochow Foochow Hongkong Tien-Tsin ndia: Bombay	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb. 23	1 8	8 	Do.				
Volta Redondo Jevion: Colombo Shina: Chefoo Foochow Hongkong Tien-Tsin ndia: Bombay Calcutta	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb. 23	1 8	8 	Do.				
Volta Redondo Jevion: Colombo Shina: Chefoo Foochow Hongkong Tien-Tsin ndia: Bombay Calcutta	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb. 22 Mar. 2-Mar. 8 Mar. 2-Mar. 8	1 8	8 1 4 1 7 2 4 301 303 759 68 2 2	Do.				
Volta Redondo Jevion: Colombo Shina: Chefoo Foochow Hongkong Tien-Tsin ndia: Bombay Calcutta	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Mar. 5-Mar. 12 Mar. 2-Mar. 12 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb, 22 Mar. 16-Mar. 30 May 11-May 17 May 11-May 17	1 8	8 1 7 2 2 431 303 759 68 8 2 2 1	Do.				
Volta Redondo Ceylon: Colombo Thina: Chefoo Foochow Hongkong Tien-Tsin ndia: Bombay Calcutta Madras Singapore	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar 12 May 28-June 18 June 26-July 9 Nov. 17-Feb. 13 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb. 22 Mar. 16-Mar. 30 May 11-May 17 June 22-July 5 Mar. 2-July 7	1 8	8 1 7 2 2 431 303 759 68 8 2 2 1	Do.				
Volta Redondo Seylon : Colombo Chafoo Foochow Hongkong Tien-Tsin ndia : Bombay Calcutta Madras Singapore Japan :	do Jan. 26-Feb. 2 Aug. 14 Apr. 30 Mar. 5-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 May 28-June 18 June 26-July 9 Nov. 17-Feb. 18 Mar. 2-Mar. 8 Mar. 2-July 13 Dec. 7-Feb. 22 Mar. 16-Mar. 30 May 11-May 17 June 22-July 5 June 22-July 5 June 21-June 26	1 8	8 1 7 2 2 4 303 759 68 2 2 2 1 3	Do.				
Volta Redondo Ceylon: Colombo Thina: Chefoo Foochow Hongkong Tien-Tsin ndia: Bombay Calcutta Madras Singapore	do Jan. 26-Feb. 2 Aug. 14 June 15-June 22 Aug. 14 Dec. 11-Jan. 8 Mar. 5-Mar. 12 Apr. 23-May 21 May 28-June 18 June 26-July 9 Mar. 2-Mar. 20 Mar. 21-July 13 Mar. 2-Mar. 20 Mar. 11-May 17 June 22-July 5 June 21-June 26 Apr. 13-Apr. 20	1 8 	8 	Do.				
Volta Redondo Seylon : Colombo Chafoo Foochow Hongkong Tien-Tsin ndia : Bombay Calcutta Madras Singapore Japan :	do	1 8	8 1 	Do.				
Volta Redondo Seylon : Colombo Chafoo Foochow Hongkong Tien-Tsin ndia : Bombay Calcutta Madras Singapore Japan :	do Jan. 26-Feb. 2 Aug. 14 Apr. 30 Mar. 5-June 22 Mar. 12 Mar. 5-Mar. 12 Mar. 2-Mar. 12 May 28-June 18 June 26-July 9 Mar. 2-Mar. 20 Mar. 2-Mar. 20 Mar. 31-July 13 Dec. 7-Feb. 22 Mar. 16-Mar. 30 Mar. 16-Mar. 30 May 11-May 17 June 22-July 5 June 21-June 26 Apr. 13-Apr. 20 May 4-May 11	1 8 	8 	Do.				

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

Cholera and Yellow Fever, etc.—Continued.

CHOLERA-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.				
Japan—Continued.								
Ĥiroshima	Mar. 29	1						
Moji	Mar. 19	18	10	1				
	Mar. 22		1					
Nagasaki	July 5–July 12	29	20					
	July 16-July 23	19	15					
Yokohama	June 14-June 21		1					
	June 28–July 12	10	8					
	July 12–July 26	13	11					
Korea :	T A A							
Weijii	June 30	•••••••••		Cholera reported.				
ussia (governments):		_	· _					
Kurland	Jan. 20-Jan. 21	1	1					
	Dec. 23-Feb. 2	44	21					
Kursk	Jan. 6-Jan. 19	4	3					
Minsk	Jan. 6-Jan. 12	5	3					
Petrikov	Jan. 4-Jan. 19	6	1					
Podolia	Nov. 11-Apr. 13		907	1				
Podolsk	Mar. 24–Apr. 27	28	17					
Radom	Jan. 1-Jan. 26	20	9					
Saratov	Jan. 6-Jan. 12	3	1					
Suwalki	Jan. 18-Jan. 26	25	10					
Taurien		35	23					
Tchernigov	Jan.13-Feb. 16	8	5					
Volhynia	Nov 4-Apr 30	586	230					
•	May 26-June 22 Jan. 6-Jan. 12	136	40					
Witebst	Jan. 6-Jan. 12	5	2					
urkey:								
Adalia	Dec. 11-Feb. 18	230	127					
Adana	May 25-June 1	50	30					
	June 1-June 15	550	300					
	June 15-July 16	660	305					
Alan Sinar	June 30	12						
Bitlis	Jan. 3	····		Do.				
Bulanik	June 21-June 22	5	5					
	July 1-July 13	35	22					
Djabul	June 26-July 1	15	7					
Constantinople	Nov. 14-May 6	382	212					
-	June 20	2	1					
Gok-Sun,	July 8	· · · · · · · · · · · · · · ·	8					
Hadji-Bil	July 7	3	3					
Hatschin	June 10-June 18	9	6					
	July 1–July 8	14	7					
Husu Mansur	July 8-July 10	10	4					
Jumurtalik	June 18-June 20	1	1					
•	July 10–July 13	7	5					
Karahissen	July 7-July 11	11	7					
Kara-Isdali	June 17-June 24	17	4					
Karatasch	June 17-June 29	89	44					
	June 30	23	27					
Karszulcadria	July 9	10	2					
Marash	June 10–June 30	27	17					
	June 30-July 14	25	15					
Mersina	May 25-June 1	3	ĩ					
	June 1-June 15	2	$\hat{2}$					
	June 15-July 16	410	235					
	June 28-June 29	1 3	2					
Mesis	June 17-June 29	27	8					
	June 29-July 11	17	2 8 8					
Padzardjik	July 8	7	7					
Pera	Feb. 21	•		Do.				
Pajast	June 16-June 29	17	6					
	July 1-July 9	26	24					
Sis	June 10–June 29	87	58					
	July 1-July 10	4	2					
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					

YELLOW FEVER.

Brazil : Rio de Janeiro	Dec. 1-Mar. 30	164 301
	June 30-Aug. 3	63 6 104

Cholera and Yellow Fever, etc.-Continued.

YELLOW FEVER-Continued.

Places.	Date.	Cases.	Deaths.	Remarks.				
Brazil-Continued.		-						
Santos	Mar. 9-Mar. 16 Mar. 23-Mar. 30	50 108	48 87					
	Apr. 17-Apr. 27	181	135					
	Apr. 27-May 3	105	96					
	May 24-May 31	33	18					
	June 23-July 6	17	4					
Cuba:	T							
Cienfuegos	June 23-June 30 July 7-July 21	3	1					
•	Aug. 4-Aug. 11		3					
Gibara	Jan. 1-June 23		2					
Havana	Dec. 20-Apr. 4		30					
	Apr. 4-May 30	37	16					
	June 1-June 29 June 30-July 25		14 59					
	July 26-Aug. 8		54					
	Aug. 8-Aug. 22		51	•				
Matanzas	July 21-Aug. 23							
Puerto Principe	June 27			About 5 deaths daily.				
Sagua la Grande	July 13-July 27							
	Aug. 3-Aug. 10 Aug. 21							
Santiago de Cuba	Mar. 1-Mar. 31							
Sumugo de Ousumini	Apr. 1-Apr. 28							
	May 1-May 15		. 4					
	June 1-June 29							
Ecuador:	June 30-Aug. 17	•••••	. 259					
Guayaquil	Jan, 24-Feb, 22	14	8					
Mexico:	04111 21 1 000 22 1110		v	•				
Guaymas	May 20			Yellow fever reported.				
Mazatlan				Do.				
Vera Cruz	Dec. 27–Jan. 24 Feb. 21–Feb. 28							
	Mar. 4-Mar. 21							
	Apr. 4-Apr. 18							
	May 2-May 30		. 11					
	May 31-July 11							
Salvador	July 18-Aug. 15							
Puerto Rico	Dec. 9-Jan. 15 Nov. 21-Jan. 9							
,	Feb. 28-Mar. 6							
	Apr. 17-Apr. 24							
San Juan	July 1			Over 100 cases in military hospital				
Venezuela:	July 6-July 27	104	87					
Venezuela: Maracaibo	Feb. 2-Feb. 9		. 1					
	June 8-June 15			1				
West Indies:			1					
Curacoa	Dec. 28-Jan. 5	3	3					

AUSTRIA-HUNGARY.

Cholera in Galicia.

VIENNA, AUSTRIA, August 27, 1895.

Cholera in Galicia.

MAX JUDD, United States Consul-General.

BRAZIL.

Sanitary Report of Rio de Janeiro.

RIO DE JANEIRO, July 2, 1895.

SIR: I have the honor to transmit report for week ended June 29, 1895. There were 6 deaths from accesso pernicioso, a decrease of 3; 21 from yellow fever, an increase of 9; 25 from smallpox, an increase of 4;

1 from beriberi, none in the foregoing week; 3 from enteric fever, the same as before; and 1 from measles, the same as in the foregoing week. From all causes there were 319 deaths, being a decrease of 26.

The health of the port continues more or less normal for the season of the year, yet in spite of the unusually cool weather there was an increase in the number of deaths from yellow fever. Smallpox is gradually increasing and it was to be supposed that with the low temperature the increase would have been greater. On the 26th of June a telegram was received here from Mogy das Cruzes stating that there were many cases of smallpox at that place, a station on the Sao Paulo Railway, some two hours south of that town. The authorities here at once sent duly provided vaccinators to the following-named stations on therailway between Mogy das Cruzes and Rio de Janeiro, viz, Meyer, Sao Christovao, Riachuelo, Engenho de Dentro, and Cascadinha, and also took due precautions as to isolation, disinfection, and vaccination at the infected station.

As yet the disease has not appeared amongst the shipping at this port, but, as well as yellow fever, seems mostly confined to the "estalagens," which are agglomerations of small habitations in the centers of the city squares, crowded with the lowest class of the population.

Since my last report bills of health were given to the followingnamed ships, which were inspected : June 25, American bark *Swallow*, for New Bedford, Mass; June 26, Belgian steamship *Leibnitz*, for New York from Santos.

Respectfully, yours,

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

CENTRAL AMERICA.

Sanitary Reports of Central American Seaports.

NEW ORLEANS, August 22, 1895.

SIR: Inclosed I send you latest reports from the medical officers of this board of health stationed in Central and South America. * * * Very respectfully.

S. R. OLLIPHANT, M. D., President State Board of Health.

PORT LIMON, COSTA RICA, August 15, 1895.

* * * No infectious or contagious diseases exist at Port Limon or surrounding country.

Very respectfully,

C. W. KNIGHT, M. D.

LA CEIBA, SPANISH HONDURAS, August 13, 1895.

* * * The health of Ceiba is good, and there is neither infectious nor contagious disease in this place or in the places with which we have communication.

Very respectfully,

JNO. SEAY, M. D.

BOCAS DEL TORO, COLOMBIA, August 8, 1895.

* * * Bocas del Toro and the adjacent country are free from diseases of a contagious or infectious character.

W. B. BONSALL, M. D.

BLUEFIELDS, NICARAGUA, August 11, 1895.

* * * Letters from merchants both in Hamburg and New York reached here a few days ago stating that they would ship no more goods to Bluefields on account of there being yellow fever there. To this the United States consul and myself have given sworn certificates denying it. I keep you posted as to the health of Bluefields, and I ought to know whereof I speak. No other news; no rumors of yellow fever. FRANK NAILER, M. D.

BLUEFIELDS, NICARAGUA, August 15, 1895.

* * * Nothing new; no rumors of yellow fever. FRANK NAILER, M. D.

BELIZE, BRITISH HONDURAS, August 16, 1895.

* * * The ports of Livingston, St. Thomas, and Port Barrios, Guatemala; Port Cortez, Spanish Honduras; and Belize, and towns of this colony are free from infectious or contagious diseases.

J. L. POSEY, M. D.

PUERTO CORTEZ, SPANISH HONDURAS,

August 21, 1895.

* * * There is no change in the state of good health existing in this port and surrounding country since my last communication.

JNO. C. STICKNEY, M. D.

ST. MARTA, COLOMBIA, August 21, 1895.

* * * There are no contagious diseases in St. Marta, Sabanilla, Baranquilla, or Cienaga, except a small epidemic of whooping cough among the young children of St. Marta.

Very respectfully,

H. L. METCALFE, M. D.

CUBA.

Reports of Sanitary Inspection of Certain Cuban Towns.

HAVANA, CUBA, August 23, 1895.

SIR: I have the honor to inform you that on the 18th instant Dr. Fortun started on another tour of inspection of Cuban ports, and that on the 20th instant he reported from Matanzas that on that date in that city there were 16 cases of yellow fever, 13 of them being in the military hospital, 2 in the private hospital Quinta de Dependientes, and 1 in private practice. There were none in the civil hospital and none in the private hospital El Cosmopolita.

There had been 6 more cases since his former visit (July 21), all in the military hospital, where 1 of them died. Eight of the 13 cases in the military hospital entered that institution the day before (or August 19), and came from the Spanish man of war *Conde de Venadito*, which vessel he thought must be infected. She went to sea the same day with several more aboard so suspicuously sick that he thought she would return the following day. The 2 sick in the Quinta de los Dependientes are young Frenchmen who were working in a tannery.

Dysentery, which a short time ago was reigning epidemically, has diminished very much, and there are but a few cases of typhoid fever. No unacclimated troops have been sent there since his former visit. On the same day (August 20) Dr. Fortun reported from Cardenas that there was then no yellow fever in that city and had been none since his first visit (July 22). There were some cases of dysentery and many of typhoid fever and enteritis.

There had been a total of 61 deaths since July 22, 4 of which were caused by dysentery and 16 by typhoid fever and enteritis. No unacclimated troops had come there during the last month, and there were very few troops there in all.

From Sagua la Grande, August 21, he reports but 1 case of yellow fever in that city since July 23, and that is a volunteer soldier who has resided three years on the island, and as he was taken sick two days after his arrival from Havana, he undoubtedly contracted the disease in the capital city. It is a case of moderate intensity. The diseases which predominate in that locality are those of a paludal character and diverse forms of enteritis. The number of deaths from Albuminuria is somewhat remarkable.

Although the military force has been reinforced, it has been done by Havana volunteers and firemen, who are nearly all acclimated.

Boca, August 21, 1895.—No case of yellow fever has been observed at that port this season and the physicians there are complaining of an excess of health. In port there is an American schooner, a Spanish steamer and brig, and several small coasting schooners.

Very respectfully, your obedient servant,

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

Cuban Shipments Declining—Yellow Fever Epidemic in Santiago and the Iron Mines Near that City.

SANTIAGO, CUBA, August 15, 1895.

SIR: It seems impracticable, if not impossible, to carry out your instructions to visit Nuevitas, Gibara, Baracoa, Guantanamo, Manzanilla, and Santa Cruz monthly, for the following reasons: First, a general order has been issued forbidding passengers to land at any point excepting the port of destination. This order implies stopping at each port three to five days until the next boat comes along, if not ordered back for troops or to some other port far away for reinforcements. But fortunately with the inability to comply, the necessity has very largely disappeared.

Outgoing vessels to the United States from all points except Santiago and Baracoa have practically ceased, and what little shipments these ports have to make to the United States will now be sent by coastwise boats to Santiago, Cienfuegos, and Havana. Sugar shipments, which are the principal cargoes from these places, are over until January.

The insurgents have stopped the cutting and hauling of timber to the seaports, which is practically all that they ship at this season of the year; so, with perhaps one or two exceptions, I do not think there will be a vessel leave any of the ports under my care, except from the ports of Santiago and Baracoa, between now and January next, and none, except from Santiago, will carry passengers.

The large shipments of iron ore from this port to the United States now amount to about twelve or fifteen boats per month to the ports of Baltimore and Philadelphia, together with the vessels that leave for New York, with yellow fever epidemic in both the city and the mines (there are from 3 to 4 deaths daily at the mines at present) make this the danger point to be watched with utmost care.

No vessel is allowed to leave this port for the States without a

thorough inspection and fumigation when deemed necessary. I shall soon leave for Baracoa, and as I am in communication with all the other ports, as soon as the necessity arises will proceed immediately to the other points under my charge and care.

I am, respectfully,

HENRY S. CAMINERO,

Sanitary Inspector, M. H. S.

STATISTICAL REPORTS.

BAHAMAS—Governors Harbor.—Two weeks ended August 17, 1895. Estimated population, 1,186. Total deaths, 2. No deaths from contagious diseases.

Green Turtle Cay.—Two weeks ended August 15, 1895. Estimated population, 3,900. No deaths reported.

BRITISH COLUMBIA—Victoria.—Month of July, 1895. Estimated population, 20,000. Total deaths, 76. No deaths from contagious diseases.

CUBA.—Under date of August 24, 1895, the United States sanitary inspector, M. H. S., at Havana, reports as follows:

There were 157 deaths in this city during the week ended August 22, 1895. Twenty-four of those deaths were caused by yellow fever, with 70 new cases approximately; 2 were caused by enteric fever, 11 by so-called pernicious fever, 7 by enteritis, 2 by dysentery, 2 by smallpox, and 5 by pneumonia.

There can be no doubt that if a close and correct diagnosis had been made, a large portion of those cases of so-called pernicious fever would have been more properly classified as yellow fever.

Six of the 24 deaths by yellow fever occurred among the soldiers in the military hospital.

FRANCE—*Roubaix.*—Month of July, 1895. Estimated population, 120,000. Total deaths, 224, including enteric fever, 3; diphtheria, 2; and whooping cough, 1.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended August 10 corresponded to an annual rate of 20.8 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Croydon, viz, 13.6, and the highest in Preston, viz, 33.8 a thousand.

London.—One thousand six hundred and one deaths were registered during the week, including measles, 70; scarlet fever, 15; diphtheria, 55; whooping cough, 20; enteric fever, 9; diarrhea and dysentery, 224; and smallpox 3. The deaths from all causes corresponded to an annual rate of 19 a thousand. In greater London 2,077 deaths were registered, corresponding to an annual rate of 17.9 a thousand of the population. In the "outer ring" the deaths included 18 from measles and 7 from diphtheria.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 10 in the 16 principal town districts of Ireland was 20.2 a thousand of the population. The lowest rate was recorded in Newry, viz, 12.1, and the highest in Sligo, viz, 35.5 a thousand. In Dublin and suburbs 172 deaths were registered, including whooping cough, 1; and enteric fever, 2. Scotland.—The deaths registered in 8 principal towns during the week ended August 10 corresponded to an annual rate of 17.6 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Edinburgh, viz, 16, and the highest in Greenock, viz, 20.9 a thousand. The aggregate number of deaths registered from all causes was 509, including scarlet fever, 4; measles, 8; diphtheria, 1; and whooping cough, 17.

JAMAICA—Kingston.—Month of July, 1895. Estimated population, 19,264. Total deaths, 107, including enteric fever, 3; diphtheria, 2; and phthisis pulmonalis, 6.

		ula-	from .	Deaths from—								
Cities.	Week ended.	Estimated popula. tion.	Total deaths f all causes.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	W hooping couch.
Acapulco	Aug. 10	5,000	6									
Aix la Chapelle	Aug. 8	110, 533	72					·	· · · · · · ·			
Alexandria		231, 396							·•			
Amherstburg	Aug. 17	2,300	2									
Amsterdam		452, 113	117		•••••		•••••	1	•••••	•••••	•••••	•••••
Batoum Belfast	Aug. 6	28,000	8				•••••			•••••		
Belleville	Aug. 10	273, 277 10, 318	99 4	•••••				Э		•••••	•••••	1
Berlin	Tuly 27	1,820,340	860	•••••				2	21	23	9	•••••
Birmingham	Aug. 10	496, 751	190									
Bologna		145, 135	80					š				1
Bradford		221,610							1			1
Bristol	Aug. 3	228, 139	71					1		2		
Do	Aug. 10	228, 139	68					1	·			
Brussels	Aug. 3	507, 985	150						••••••	1		
Budapest	Aug. 5	600,000				•••••	•••••	3	1		2	- 1
Cairo	July 22	374, 838	400 352				•••••	6	3	•••••	1	
Calcutta	July 15	681,560 23,517	352 14	29			•••••	•••••		•••••	•••••	
Cardenas Catania	Aug. 6	120,000	63		••••••			3		•••••		
Colombo	July 13	130,000	107					2				
Do	July 20	130,000	106					ĩ				
Chatham	Aug. 17	10,000	3									
Christiania	Aug. 3	174, 717	77						1	1		1
Cienfuegos		23,000	16									
Cologne		316, 438	173		• • • • • •				· •••••	2		
Copenhagen		333, 714	91			•••••		1	1	1		
Crefeld		107, 151	35			•••••	•••••	•••••	· · · · · · ·	I		••••
Dublint Dundee		350,000 160,163	149 58				•••••	1	· · · · · · · · · · · · · · · · · · ·	•••••	•••••	
Dusseldorf	Aug 3	169, 624	112		•••••	•••••		1		•••••	•••••	
Edinburgh		273, 535	84					1	1	1		
Flushing		16,008	5						.			
Frankfort on the Main		223,035	67									
Do	Aug. 10	223,035	77								2	
Funchal	July 27	35, 665	25					7				
Do	Aug. 3	35, 665	25					1 7				
Genoa		182, 549	98		····					1	3	
Ghent		155, 746	92		· • • • • •	•••••	•••••		. 1	2		
Gibraltar Girgenti	Aug. 4 Aug. 3	25,800 23,847	3 7		•••••	•••••			· ·····	•••••		· • • • • •
Glasgow	Aug. 10	695, 876	233									
Gothenburg		110,400	222					-	ĭ.			
Do	Aug. 3	110, 400	29					1	·	1		
Guayaquil	Aug. 2	50,000	58							·		
Halifax	Aug. 17	38, 700	27							· • • • • • •		
Hamburg	Aug. 10	608, 710	225	1		′ .		3	2	3		1 0
Honolulu	July 13	23,000	8							·····		
Do	July 20	23,000	11						• •••••			
Do Do	July 27	23,000 23,000	13						• •••••			
Iquique		23,000	10						· · · · · · · ·			
Do		23, 910	30						· ·····			
Do	July 27	23, 910	36						• • • • • • • • • •			

MORTALITY TABLE, FOREIGN CITIES.

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MORTALITY TABLE, FOREIGN CITIES-Continued.

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Lossing Aug. 10 168, 200 Leeds	$\begin{array}{c} 155\\ 21\\ 24\\ 50\\ 158\\ 162\\ 127\\ 260\\ 116\\ 101\\ 39\\ 20\\ 5\\ 34\\ 38\\ 38\\ 598\\ 203\\ \end{array}$			5		4 1 3 10 2 1 2	3 1 1 3 7	1 1 1 7 4 .1 	$ \begin{array}{c} 1 \\ 1 \\ $	8 2 1 4
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Liége	158 162 127 260 116 101 39 20 5 34 38 35 68 598 203			5		$ \begin{array}{c} 1 \\ 3 \\ 10 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ \dots \end{array} $	1 	1 7 4 .1	$\begin{array}{c}1\\5\\2\\12\\\cdots\end{array}$	4
Madrid. Aug. 5. 482,816 Magdeburg. July 20. 224,676 Do. July 27. 224,676 Manchester. Aug. 10. 527,010 Manila. July 6. 400,000 Do. July 13. 400,000 Do. July 13. 400,000 Mannheim. Aug. 10. 527,010 Mannheim. Aug. 20. 88,400 Matamoras. Aug. 16. 8,000 Marteree Aug. 10. 74,917 Messina do 107,000 Montevideo July 22. 244,141 Do. July 20. 244,141 Moscow Aug. 27. 396,000 Munich. Aug. 27. 396,000 Do. Aug. 3. 394,000 Nagles. Aug. 10. 570,000 Newcastle on Tyne Aug. 3. 207,021 Nuremberg. July 27. 165,038 Palermo Aug. 3. 27,000 Naresdel Norte. Aug. 10. 2,424,706	$\begin{array}{c} 162\\ 127\\ 260\\ 116\\ 101\\ 39\\ 20\\ 5\\ 34\\ 38\\ 38\\ 68\\ 598\\ 203\\ \end{array}$					10 2 1 2	7	1 7 4 .1	5 2 12 	4
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Pheims do 105, 408 Rio de Janeiro June 29 600, 000	54			25	•••••		•••••	1	•••••	· • • • • •
Rio de Janeiro June 29 600,000 Rome June 8 464,579			21	25 1		0		1	10	•••••
Do June 15 464, 579	135						1		12	
Do June 22 464. 579	134					· • • • • • •			6	·
Rotterdam Aug. 10 272, 042	100						·····	1	· <u>-</u>	
St. Petersburg Aug. 3 1, 100,000	528		•••••		•••••	29	8	10	5	7
St. Stephen Aug. 17 2,700 St. Thomas July 19 12,019	0 13	•••••	•••••	•••••	•••••	•••••		•••••	••••	•••••
Do July 26 12,019	10									
Do 12.019	7									
Sagua la Grande Aug. 17 17.536									•••••	
Santiago de Cuba do 60,000	74	•••••	34	•••••		•••••	·····	3	•••••	·
SantosJune 30 35,000 Schiedam	11	•••••	3	•••••	•••••	•••••	·····	•••••	•••••	•••••
Sheffield Aug. 3 344, 470						2		1	2	1
Do Aug. 10 344, 470										
Southampton 67,913							· · · · · ·		·	
South Shields Aug. 3 89,904										
Do										
Stockholmdo	100						1	•••••		
Stuttgart Aug. 8 151, 330		i					1			
Sunderland 137,705	42					1				1
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Tegucigalpa July 20 12,000 Do July 27 12,000	5		•••••	•••••	•••••	•••••	•••••	•••••	•••••	•••••
Trapani	8						1		1	
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Venice	106					2				
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Do 131,000	41								1	

By authority of the Secretary of the Treasury : WALTER WYMAN,

Supervising Surgeon-General Marine-Hospital Service.