Public Mealth Reports.

(Formerly "Abstract of Sanitary Reports.")

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

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UNITED STATES.

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

Report on a case of smallpox in Memphis, Tenn.

MEMPHIS, TENN., November 7, 1896.

SIR: I have the honor to report the occurrence of a case of smallpox in this city in the person of a white child 3 years old. The case presents several very interesting and unusual features. In the first place. the child was vaccinated about two years ago with, it is stated, a very successful result. The second matter of interest relates to the mode of The child's parents are well-to-do people, and are boarding in the residential part of the city, rather on the edge of town. The owner of the house in which the child is boarding is a contractor, and last winter erected the county pesthouse, and was certainly more or less about the patients. He denies this, but as he had previously had smallpox there is every reason to believe that he was careless and was more or less exposed without thinking of it.

His winter clothes and overcoat have been hanging all summer in a closet, and when the boarders moved in recently these articles were allowed to remain in the closet and the child's clothing hung in juxta-

position to the overcoat, etc.

At least seven months must have intervened since the last possible exposure of the contractor's clothing—possibly longer—and the exposure of the child to infection therefrom. There has been no smallpox in the city for seven or eight months and there is no other source of infection possible other than the contractor's clothing. Doubtless the child was hyper-sensitive to infection. The contracting the disease after recent successful vaccination and from a source of infection presenting the poison in a (probably) very attenuated form all point to this. confining of the clothing in a close closet doubtless also cuts a figure in the preservation for so long a time of the specific poison.

The case has been rigidly isolated, the house placarded, and vaccination is being pushed in the neighborhood. I therefore do not think it

likely that there will be any more cases.

G. B. Young.

Very respectfully, Passed Assistant Surgeon, U.S.M. H.S. Investigation of a case of smallpox at Clarksdale, Miss.

MEMPHIS, TENN., November 13, 1896.

SIR: In compliance with telegraphic orders, received the evening of the 11th, I yesterday visited Clarksdale, Miss., and investigated the reported prevalence of smallpox. I found that on or about the 21st of October one of the local physicians had reported the presence of a suspicious case to Dr. R. C. Buck, the local health officer. Dr. Buck was unable to decide at first as to the nature of the case, but imposed quarantine upon the other inmates of the house and vaccinated them. patient was a negro woman, and the family consisted of the husband and one child The house in which the case occurred is situated in the extreme edge of town. On the 23d day of October the case was fully declared as smallpox, and the entire family were removed to the county pesthouse, near Friars Point. The house was then disinfected with sulphur, the bedding burned, a yellow flag displayed, all doors locked and the keys taken by Dr. Buck. As this was nineteen days ago, and as no new cases have developed, there seems no reason to fear further trouble.

The woman is reported as convalescing. The husband and child have not taken the disease. I was unable to get any satisfactory history of the source of infection. The woman says she entertained a colored clergyman said to have been from Helena, Ark., some week or so before being taken sick, but her husband says the clergyman was not from Helena. Another woman reports that the patient recently visited in Bolivar County. There was smallpox in Bolivar last winter, but none has been reported since.

It is only about 20 miles from Clarksdale to Helena, Ark., and as there have been 20 cases at the latter place it is probable the infection

came from there in some way.

I have arranged with Dr. Buck to keep me informed as far as possible of the appearance of any suspicious disease among the negro settlements in the river neighborhood of Coahoma County and upper edge of Bolivar County, in which there is some reason to suppose smallpox will reappear this winter.

Very respectfully, yours, G. B. Young,

Passed Assistant Surgeon, U. S. M. H. S.

One case of smallpox in Pensacola, Fla.

PENSACOLA, FLA., November 20, 1896.

SIR: I have the honor to inform you that a case of smallpox has been reported to the board of health by Drs. Renshaw and Simpson. The victim is a young white man by the name of James White, living in the eastern part of the city. * * *

Respectfully, yours,

Acting Assistant Surgeon, U. S. M. H. S.

Pensacola, Fla., November 24, 1896.

SIR: I have the honor to inform you of another case of smallpox reported to the board of health this morning in a young white man by the name of Curo, living in the eastern part of the city. The number of cases of smallpox reported to the board of health since last March, up to date, is 44. There are at present 4 cases in the city. I will keep you posted from time to time in regard to situation.

Respectfully, yours,

J. WHITING HARGIS,

Acting Assistant Surgeon, U. S. M. H. S.

Report of immigration at Boston for the week ended November 21, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, November 21, 1896.

Number of alien immigrants who arrived at this port during the week ended November 21, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1896. Nov. 15 Nov. 16 Do Do Nov. 18 Nov. 19 Do Do Nov. 20	Steamship Halifax Steamship Cestrian Steamship Boston Steamship Sootsman Steamship Andalusia. Steamship Peruvian Schooner T. M. Crosby	Bridgewater, Nova Scotiado	1 69 1 107 3 50

THOMAS F. DELHANTY, Commissioner of Immigration.

Report of immigration at New York for the week ended November 21, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, November 23, 1896.

Number of alien immigrants who arrived at this port during the week ended November 21, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1896. Nov. 15	Steamship Virginia		96
Nov. 16 Nov. 17 Do		Genoa	112
Nov. 18 Nov. 19 Do		BremenGlasgow	188 48
Do Nov. 20 Do	Steamship Werkendam	Rotterdam	23 175 108
Do Do Nov. 21	Steamship H. H. Meier	BremenLisbon and the Azores	181 18 229
NOV. 21	Total	•	1, 461

J. J. QUINLAN, Acting Commissioner of Immigration.

Report of immigration at Philadelphia for the week ended November 21, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Philadelphia, November 21, 1896.

Number of alien immigrants who arrived at this port during the week ended November 21, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of im- migrants.
1896. Nov. 16 Nov. 19 Nov. 20 Do	Steamship Crocodile	Liverpool and Queenstown Antwerp	60 84

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

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, May 9, 1896, to November 24, 1896.*

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile County	June 5	1		
	July 5	Ī		
Arkansas:				
Conway County				
Faulkner County		9		
Helena		20	1	
Van Buren County	Sept. 18			Smallpox reported.
Florida: Key West	Tues 05 A 0	40	_	
Pensacola		42 5	8 2	
rensacoia	May 20-July 4 July 11-July 18	1	2	
	Nov. 20-Nov. 24	4	•••••	,
Indiana:	NOV. 20-NOV. 24	4		
Indianapolis	May 29	1	1	
Evansville	Nov. 15	î		
Louisiana:	2.07.20	-		
New Orleans	May 9-July 18	83	24	,
	July 25-Aug. 22	7	2	
	Sept. 19-Sept. 26	1	l	
Shreveport	May 16-May 30	2		
	June 6-June 13	6		
Mississippi:				
Clarksdale	Nov. 11	1		
New York:	35 - 35 - 51	_		
New York	May 1-May 31		1	
North Hempstead Ohio:	do	1		
Dayton	May 28-June 4	1		
Day 1011	June 18-June 25	1	1 1	
	July 2-July 9	1	1	
Tennessee :	July 2-July 5	•••••	1	
Memphis	May 1-May 30	10		
	Nov. 7	ĭ		
Shelby County (not includ-	May 1-May 31	8	2	
ing Memphis).	June 1-June 30	š	~	
• • •	July 1-July 31	5	2	
Tipton County	June 1-June 30	14	- <u>- </u>	
·	July 1-July 31	8		
PT - 1 1	Aug. 1-Aug. 31	1		
Washington:				
Seattle	May 23	1		Case occurred April 2
	A 1 A 01		. 1	now convalescent.
	Aug. 1-Aug. 31	4	1	

^{*}For table of smallpox in the United States, etc., December 26, 1895, to May 9, 1896, see Public Health Reports No. 23.

QUARANTINE REPORTS.

National quarantine stations.

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

Vessels inspected and passed.	1
Remarks.	Nov. 10 Nov. 14 Nov. 15 Nov. 16 Nov. 16 Nov. 19 Nov. 19 Nov. 19 Nov. 19 No transactions Nov. 19 No transactions Nov. 20 Sage disinfected. 14 Nov. 2 Sage disinfected. 16 Nov. 2 No transactions No transacti
Date of depart- ure.	Nov. 19 Nov. 14 Nov. 18 Nov. 18 Nov. 19 Nov. 19 Nov. 20 Nov. 20 Nov. 2
Treatment of vessel, passengers, and cargo.	Sanchez Brunswick Disinfected and held Nov. 19 Pernambuco. dodo dodo Nov. 14 Santos. dodo dodo Nov. 18 Santiago. dodo dodo Nov. 19 Santiago. dodo Nov. 19 Nov. 19 Santiago. dodo Nov. 19 Nov. 19 Santiago. dodo Nov. 19 Nov. 19 San Juan dodo Held for disinfection Nov. 20 Habana dodo Held for disinfection Nov. 20 Habana dodo Held for disinfection Nov. 20 Rio Savanual Disinfected and held Nov. 20 Rio Boinfected and held Nov. 20 Nov. 20 Habana dodo Held for disinfection Nov. 20 Rio Boinfected and held Nov. 20 Nov. 20 Rio Boinfected and held Nov. 20 Nov. 20 Rio Boinfected and held Nov. 20 Nov. 20
Destination.	Brunswick
Port of departure.	
Date of arrival.	Oct. 26 Nov. 59 Nov. 6 Oct. 28 Nov. 12 Nov. 14 Nov. 14 Nov. 17 Nov. 17 Nov. 17 Nov. 17 Nov. 17 Oct. 23 Oct. 23 Nov. 7 Nov. 7 Nov. 7 Nov. 7
Name of vessel.	Br. bk. Janet Ferguson, * Son.* Son.* Son.* Sp. bk. Gatalina * Sp. bk. Josefo Formoso.* Sp. bk. Luz. Sp. bk. Luz. Sp. bk. Josefo Formoso.* Sp. bk. Verdad * Sp. bk. Tafalla Sp. bk. Tafalla Sp. bk. Luz. Sp. bk. Luz. Sp. bk. Luz. Sp. bk. Josefa Sp. bk. Losefa Sp. bk. Josefa Am. bkn. James W. Elwell * Killell * Ki
Week ended.	Nov. 14 Nov. 11 Nov. 11 Nov. 14 Nov. 14 Nov. 21 Nov. 21 Nov. 21 Nov. 21 Nov. 21 Nov. 21
Name of station.	Eureka, Cal

* Previously reported.

QUARANTINE REPORTS-Continued.

State and municipal quarantine stations.	[Vessels named only when detained or given treatment at quarantine.]
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	Vessels inspected and passed.	∞ 1	0	21	8
The second secon	Remarks.		No transactions		No transactionsdodo.
	Date of depart- ure.	Nov. 21			
The second secon	Treatment of vessel, passengers, and cargo.	Nor. bk. Leto Nov. 18 Para Charleston Disinfected Nov. 21	No transactions No transactions		Way out News, Va Nov. 21 3 Sawport, R. Ido. Mo transactions. 3 Owlidence, R. Ido. 40 40 40
)	Destination.	Charleston			•
•	Port of departure.	Para			
	Date of arrival.	Nov. 18			
	Name of vessel.	Nor. bk. Leto			
	Week ended.	Nov. 21 do.	do	Nov. 15	Nov. 21 do
	Name of station.	izabeth River. Va.	sorgetown, S. C	ayport (Jacksonville),	ewport News, Va ewport, R. I ovidence, R. I

Reports of States and yearly and monthly reports of cities.

CALIFORNIA.—Month of October, 1896. Reports to the State board of health from 44 cities, towns, and villages, having an aggregate population of 663,430, show a total of 880 deaths, including phthisis pulmonalis, 141; diphtheria, 1; scarlet fever, 1; enteric fever, 20; croup, 4, and whooping cough, 3.

ILLINOIS—Chicago.—Month of October, 1896. Estimated population, 1,750,000. Total deaths, 1,726, including phthisis pulmonalis, 145; enteric fever, 89; scarlet fever, 4; diphtheria, 116; measles, 6, and whooping cough, 6.

Iowa—Atlantic.—Month of September, 1896. Estimated population, 5,000. Total deaths, 8, including phthisis pulmonalis, 1; diphtheria, 2, and enteric fever, 1.

Boone.—Month of September, 1896. Estimated population, 8,845. Total deaths, 5, including 1 from phthisis pulmonalis.

Month of October, 1896. Total deaths, 3; no deaths from contagious diseases.

Cedar Rapids.—Month of September, 1896. Estimated population, 21,555. Total deaths, 12, including 1 from diphtheria, and 1 from enteric fever.

Month of October, 1896. Total deaths, 22, including diphtheria, 3. *Clinton.*—Month of September, 1896. Estimated population, 25,000. Total deaths, 16, including phthisis pulmonalis, 1.

Month of October, 1896. Total deaths, 17, including phthisis pulmonalis, 2, and enteric fever, 1.

Creston.—Month of September, 1896. Estimated population, 7,306. Total deaths, 12, including 1 from phthisis pulmonalis, and 1 from diphtheria.

Month of October, 1896. Total deaths, 12, including phthisis pulmonalis, 1; diphtheria, 2, and whooping cough, 1.

Davenport.—Month of September, 1896. Estimated population, 31,484. Total deaths, 27, including 3 from phthisis pulmonalis, and 1 from whooping cough.

Month of October, 1896. Total deaths, 30, including phthisis pulmonalis, 1, and diphtheria, 1.

Decorah.—Month of October, 1896. Estimated population, 3,200. Two deaths, including 1 from phthisis pulmonalis.

Des Moines.—Month of September, 1896. Estimated population, 82,600. Total deaths, 33, including phthisis pulmonalis, 1; scarlet fever, 1, and diphtheria, 1.

Month of October, 1896. Total deaths, 58, including phthisis pulmonalis, 7; enteric fever 1, and scarlet fever. 1.

Dubuque.—Month of September, 1896. Estimated population, 40,000. Total deaths, 22, including phthisis pulmonalis, 3; diphtheria, 5, and enteric fever, 2.

Eldon.—Month of September, 1896. Estimated population, 1,900. Total deaths, 2. No deaths from contagious diseases.

Keokuk.—Month of September, 1896. Estimated population, 18,000. Total deaths, 23, including phthisis pulmonalis, 1, and croup, 3.

Month of October, 1896. Total deaths, 25, including phthisis pulmonalis, 3, and croup, 5.

Oskaloosa.—Month of September, 1896. Estimated population, 8,500. Total deaths, 7, including 1 from phthisis pulmonalis.

Ottumwa.—Month of September, 1896. Estimated population, 18,000. Total deaths, 18, including phthisis pulmonalis, 2, and diphtheria, 3.

Month of October, 1896. Total deaths, 8, including diphtheria, 7, and scarlet fever 1.

MASSACHUSETTS—Worcester.—Month of October, 1896. Estimated population, 102,000. Total deaths, 133, including phthisis pulmonalis, 16; enteric fever, 3; diphtheria, 10, and whooping cough, 1.

MICHIGAN.—Week ended November 14, 1896. Reports to the State board of health, Lansing, from 53 observers, indicate that inflammation of kidney increased and typhoid fever decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 228 places; diphtheria at 44, enteric fever at 39, scarlet fever at 27, measles at 13, and whooping cough at 10 places.

MINNESOTA—Minneapolis.—Month of October, 1896. Estimated population, 225,602. Total deaths, 149, including phthisis pulmonalis, 11; enteric fever, 6; scarlet fever, 2; diphtheria, 15, and whooping cough, 3.

St. Paul.—Month of October, 1896. Estimated population, 215,000. Total deaths, 101, including phthisis pulmonalis, 22; enteric fever, 4; diphtheria, 3, and croup, 2.

MISSOURI—Kansas City.—Month of October, 1896. Estimated population, 165,000. Total deaths, 148, including phthisis pulmonalis, 7; enteric fever, 3; diphtheria, 15; croup, 3, and whooping cough, 3.

NEW YORK—Buffalo.—Month of October, 1896. Estimated population, 350,000. Total deaths, 355, including phthisis pulmonalis, 26; enteric fever, 10; diphtheria, 21; croup, 12; measles, 6, and whooping cough, 8.

PENNSYLVANIA—West Chester.—Month of October, 1896. Estimated population, 9,500. Total deaths, 9, including phthisis pulmonalis, 1; enteric fever, 2, and diphtheria, 1.

UTAH—Salt Lake City.—Month of October, 1896. Estimated population, 70,000. Total deaths, 54, including phthisis pulmonalis, 2; enteric fever, 8, and diphtheria, 2.

Washington—Seattle.—Month of October, 1896. Estimated population, 60,000. Total deaths, 37, including phthisis pulmonalis, 2, and diphtheria, 3.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

		ъ <u>й</u> . Q	from					Dea	ths f	rom				
Cities.	Week ended.	Population, U. Census of 1890	Total deaths f	Phthisis pul-	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio			1 2											
Do			3											
Binghamton, N. Y Boston, Mass	do	. 35,005	13						•		3	13	·····i	1
Braddock, Pa	Nov. 14	448, 477 8, 561	190						:					
Brooklyn, N. Y	Nov. 21	806, 343	353							. 3	2	23	5	3
Butler, Pa Cambridge, Mass	do	8,734 70,028	1 12							1	1	1		
Carlisle, Pa	do	7,620	3										.	
Charleston, S. C Chicago, Ill	Nov. 14 Nov. 7	*54,955 1,099,850	† 37 342	32						20	2	17		1
Do	Nov. 14	1,099,850	383	51						11	Ī	25		2
Cincinnati, Ohio Cleveland, Ohio	Nov. 20 Nov. 21	296, 908	101	9			ļ	•••••		1		1 =		
Columbus, Ind	do	261, 353 6, 719	3									. 1		
Concord, N. H	do	88, 150	31	2						1 2			ļ	
Do		17,044 17,044	7 3											
Dayton, Ohio	Nov. 19	17,044 61,220	19	2	ļ									
Dedham, Mass Dunkirk, N. Y	Nov. 14 Nov. 21	7,123 9,416	3 2											
Emporia, Kans	Nov. 14	7,551	1						ļ	ļ .				
Erie, Pa Do		40, 634 40, 634	21	3						ļ. 		2		
Everett, Mass	Nov. 20	11,068	3										ļ	
Flint, Mich Grand Rapids, Mich	Nov. 21	9,803	3	1									ļ	
Haverhill, Mass	do	60, 278 27, 412	16	3										
Jacksonville, Fla Jersey City, N. J Johnstown, Pa	do	17, 201	20	5						1	ļ			
Johnstown, Pa	Nov. 15 Nov. 21	163,003 21,805	48	6										1
Kalamazoo, Mich Lynchburg, Va	do	17,853	4											
McKeesport, Pa	Nov. 14	19, 709 20, 741	1 6		•••••					•••••		1		
Manchester, N. H	Nov. 21	44, 126	20	2								î		1
Medford, Mass Melrose, Mass	do Nov. 14	11,079 8,519	5	1										
Memphis, Tenn	Nov. 21	64, 495	1	2										
Middletown, Ohio Milwaukee, Wis	Nov. 14	7,681	4	ļ										
Minneapolis, Minn	Nov. 21 Nov. 14	206, 468 164, 738	65 42	7 3						1	1	6	3	
Mobile, Ala	Nov. 12	31,076	22	6						î		Ĭ		
Nashville, Tenn New Bedford, Mass	Nov. 21 do	76, 168 40, 733	16 17	3 4					•••••			2	•••••	
New Bedford, Mass Newburyport, Mass	Nov. 14	13,947	3											
New Orleans, La Do	do Nov. 21	242, 039 242, 039	124 119	17				•••••		2				•••••
New York, N. Y Norristown, Pa	do	19, 457	3	18						2				
New York, N. Y	do do	1,515,301	566	78						6	5	22	21	5
Omaha, Nebr	Nov. 7	19,791 140,452	20	5				·····		₂		3		•••••
Oneonta, N. Y Philadelphia, Pa	Nov. 21 Nov. 14	6, 272	2	ļ										
Do	Nov. 21	1,046,964 1,046,964	385 374	28 45						4 13		19 19	·····	2
Pittsfield, Mass	do	17, 281	6											•••••
Providence, R. I	do	36, 425 132, 146	58	7			•••••		•••••	1	 1	8		
Pueblo, Colo	Nov. 14	24,558	10	1										•••••
Richmond, Va	Nov. 21	81, 388 81, 388	28 26	3 6	•••••					•••••	1	2		i
St. Louis, Mo	Nov. 14	451,770	129	16						1		6		$\overline{2}$
Salt Lake City, Utah San Diego, Cal	do	44, 843 16, 159	9 3							1	1			•••••
San Francisco, Cal	do	298, 997	111	10						3				
Santa Barbara, Cal Scranton, Pa	do,,,,,,,	5,864	3					- 1						•••••
Seattle, Wash	Nov. 14	75, 215 42, 837	35 14							i				· · · · · · · ·
Taunton, Mass Utica, N. Y.	Nov. 21	25, 448		1										
waitnam, Mass	do Nov. 14	44,007 18,707	14 2	1						(•••••
Do	Nov. 21	18,707	2											
Washington, D. C West Newton, Mass	Nov. 14 Nov. 21	230, 392 24, 379	107 12					•••••			•••••			•••••
Winona, Minn	Nov. 14	18, 208	6			- 1			•••••					•••••
Worcester, Mass Youngstown, Ohio	Nov. 13 Nov. 21	84, 655 33, 220	22 10		.							1		••••
	2107. 21	99, 220	10	•••••			•••••	•••••		. 1	1			•••••

^{*}Estimated population, white, 28,870; colored, 36,295. Total. 65,165. †White, 9; colored, 28.

Table of temperature and rainfall, week ended November 16, 1896.
[Received from Department of Agriculture, Weather Bureau.]

Locality.	Тетре	erature in Fahrenhe	degrees it.	Rainfall in inches and hundredths.			
Locality.	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency	
tlantic Coast:							
Eastport, Me	39		1	. 99		.2	
Eastport, Me Portland, Me	36	4		. 98		.8	
Northfield, Vt	34 44	3 1	·····	.77	•••••	.5	
Boston, Mass	46	$\frac{1}{2}$	·····	1.06		.6	
Vineyard Haven, Mass Nantucket, Mass	45	í		.70 .79		1 :3	
Wasda Hala Maga	45	ô		1.19		.8	
Block Island, R. I	47	0		.98		.5	
Block Island, R. I. New Haven, Conn. Albany, N. Y. New York, N. Y.	43	1		. 91	,		
Albany, N. Y	42	1		.70 .91		.5	
Harrisburg, Pa	47 43	0	1	.66		.€ .4	
Philadelphia Pa	48		1	.77		.5	
Philadelphia, Pa	46		l î	.90			
Atlantic City, N. J	47	0		.83		. (
Baltimore, Md	48		1	.70			
Washington, D. C	47	0	. 2	.65			
Lynchburg, Va	50 52	1	. 2	.70 .84			
Norfolk Va	53	ō		.70			
Charlotte, N. C	52	i		.70			
Cape Henry, Va	50	2		.48			
Kittyhawk, N. C. Hatteras, N. C. Wilmington, N. C. Columbia, S. C.	54	3		.91			
Hatteras, N. C.	57			1.19			
Wilmington, N. C	57 55	1	·····	.57	.05		
Charleston, S. C	60	2		.70	.00		
Augusta, Ga	56	1		.70	.14		
Savannah, Ga	60	1		.49			
Jacksonville, Fla	64	2			.76		
Jupiter, FlaKey West, Fla	72	3		.77			
Key West, Fla	74	3		. 50			
Hulf States:	54	1		.84		}	
Atlanta, Ga Tampa, Fla	64	6		.42	. 38		
Pensacola, Fla	61	2		.87			
Mobile Ala	59	3		. 89			
Montgomery, Ala Vicksburg, Miss	57 58	2 5		.75	•••••	:	
Now Orleans La	62	4		1.13		:	
New Orleans, La	57	6		1.13		1.	
Fort Smith, Ark	52	5		. 91			
Little Rock, Ark	53	. 5		1.32			
Palestine, Tex	58	8		1.09		1.	
Galveston, Tex	64	5 9		1.05		1.	
San Antonio, Tex Corpus Christi, Tex	59 64	6		. 49 . 81			
hio Valley and Tennessee	01			.01			
Phio Valley and Tennessee: Memphis, Tenn Nashville, Tenn	53	4	. 	1.14	\		
Nashville, Tenn	51	2		. 93	.21		
Chattanooga, Tenn	52	2 2	••••••	. 91	1.82		
Chattanooga, Tenn Knoxville, Tenn Louisville, Ky Indianapolis, Ind Cincinnati, Ohio Columbus, Ohio Parkersburg, W. Va Pittsburg, Pa.	49	3		.91 1.01	.71		
Indianapolis Ind	49 43	2		. 96	. 22	l	
Cincinnati. Ohio	47	i i		.78			
Columbus, Ohio	43	4		.78 .71			
Parkersburg, W. Va	45	1		.71			
	45		1	. 56			
ake Region:	40	1		.80	. 49		
Rochester N V	40	2		. 69	.27		
Oswego, N. Y	41	2		. 84			
Erie. Pa	43	0		1.00			
Cleveland, Ohio	42	0		. 70			
Sandusky, Ohio Toledo, Ohio	43		. 1	.77	ļ	:	
Toledo, Uhio	42		$\frac{1}{3}$.70			
Detroit, Mich	42 38	1					
Lansing, Mich Port Huron, Mich		ō				.] .	
Port Huron, MichAlpena, Mich	35	2		. 67		. .	
Soult Sto Morio Mich	32	1					
Marquette, Mich Green Bay, Wis Grand Haven, Mich	34		3 2	. 63	.07		
Green Bay, Wis	33 40	0	. z	70	1 .07		

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

Table of temperature and rainfall, week ended November 16, 1896-Continued.

Locality.	Temp	erature in Fahrenhei	degrees it.	Rainfall in inches and hundredths.			
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency	
ake Region—Continued.							
Milwaukee. Wis	39		2	. 49		.2	
Chicago, Ill Duluth, Minn	41	0		. 63		. 5	
Duluth, Minn	32		6	. 37	.06		
pper Mississippi Valley:			1		1		
St. Paul. Minn	33	1	9	. 26	.78		
La Crosse, Wis	37		9	. 35	.02		
La Crosse, Wis Dubuque, Iowa	38		1	. 49			
Davenport, Iowa	40	0		. 49			
Des Moines, Iowa	39	1		. 37		.:	
Keokuk, Iowa	42	2		. 49			
Springfield, Ill	44	1	[·····	. 70			
Cairo, Ill	49	5		1.09			
St. Louis, Mo	45	5		.76			
lissouri Valley:	40			=0			
Columbia, Mo	42	6		.72	·····	•	
Springfield, Mo	47	4		.84 .49			
Kansas City, Mo	44 44	5		. 49			
Wichita, Kans	44	2		.21			
Concordia, Kans	42 38	2					
Lincoln, Nebr				.14			
Omaha, Nebr	40 37			. 24 . 14	.48	•	
Sioux City, Iowa Yankton, S. Dak	36		10 13	.14	.55		
Valentine Nobr	40			.09	.63		
Valentine, Nebr Huron, S. Dak	32			.14	.03		
Piomo C Dale	35 35						
Pierre, S. Dak	27			$.14 \\ .21$:	
Piemorels N Dels	30			.14			
Moorhead, MinnBismarck, N. Dak	29			.14			
ocky Mountain Region:	25		19	. 14		•	
Havre, Mont	32	İ	21	. 15	.10		
Helena, Mont	33	6	21	.14	.09		
Miles City, Mont	32		9	.07	.00		
Rapid City & Dalz	35		3	.07	.23		
Rapid City, S. Dak Spokane, Wash	38	6		.38	1,12		
Wallawalla Wash	43	ğ		.28	.73		
Wallawalla, Wash Baker City, Oreg	38	7		. 21	.05		
Winnemucca, Nev	38	6		.14			
Salt Lake City, Utah	40	4		.28			
Lander Wvo	27	10		.21			
Chevenne Wyo	36			. 07	. 01		
Lander, Wyo Cheyenne, Wyo North Platte, Nebr	38			.07			
Denver, Colo	40	7		.14			
Pueblo, Colo,	41	5		.07			
Pueblo, Colo Dodge City, Kans	43	4		.09			
Okianoma City, Okia	49			. 42			
Amarillo, Tex	46	4		.07			
Amarillo, TexAbilene, Tex	54	6		. 31			
Santa Fe. N. Mex	38	9		. 17			
El Paso, Tex	52	9		.14			
El Paso, Tex	58	9		.07			
Port Angeles, WashFort Canby, Wash	43			1.06			
Fort Canby, Wash	49			2.00	2.99		
Astoria, Oreg	49			2 12			
Portland, Oreg	47	0		1.30	4.53	·········	
Roseburg, Oreg Eureka, Cal	47	3		. 80	4.62		
Eureka, Cal	50			. 82	••••••	·····	
Red Bluff, Cal	54		1	. 67	· · · · · · · · · · · · · · · · · · ·		
Carson City, Nev	42	5		. 35	••••••		
Sacramento, Cal	54			. 45			
San Francisco, Cal	56			. 59		•	
Fresno, Cal	56	0		. 28			
Los Angeles, Cal	60	5		. 28		•	
San Diego, Cal	59	3		. 15	•••••		
Yuma, Ariz	63	7		.07			

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

FOREIGN.

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

Cholera and yellow fever as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to November 24, 1896.

CHOLERA.

	· Ch	LEKA.		
Places.	Date.	Савев.	Deaths.	Remarks.
Argentine Republic:		_		
Buenos Ayres	Dec. 21-Dec. 28	3		
Austria-Hungary	Nov. 19-Dec. 2	43	25	From outbreak (August 23, 1895
	Nov. 19-Dec. 2 Dec. 10-Dec. 30	21	11	to date 453 cases, 296 deaths.
China:	Dec. 31-Jan. 27		11	,
Hongkong	Sept. 12-Sept. 19		. 2	
Egypt:*	20pt, 12 20pt, 20		_	
Alexandria	Dec. 24-Dec. 31.		ì	
	Dec. 24-Dec. 31 Dec. 29-Apr. 26	130	115	
	May 1-May 13		145	
	May 14-May 20		162 202	
	May 1-May 13 May 14-May 20 May 19-May 28 May 29-June 7	•	66	
	June 9-June 14		15	
	June 15-July 20		80	
	June 15-July 20 Aug. 9-Aug. 15 Aug. 16-Aug. 29	22	21	
	Aug. 16-Aug. 29	64	55	
	Aug. 29-Sept. 5	18	15	
	Sept. 27-Oct. 10.	3	1	
Cairo	Dec. 7-Dec. 11.	1	2	
	Jan. 10-Jan. 11	1	1	
	May 7-May 20		138 372	
	Aug. 16-Aug. 29 Aug. 29-Sept. 5 Sept. 27-Oct. 10 Dec. 7-Dec. 11 Jan. 10-Jan. 11 May 7-May 20 May 19-May 28 May 29-June 7 June 9-June 14	•-	246	
	June 9-June 14.		109	
	June 15-July 20		159	
	June 15-July 20. Aug. 4-Aug. 10. Aug. 11-Aug. 24. Aug. 24-Aug. 31.	. 14	4	
	Aug. 11-Aug. 24.		15	
	Aug. 24-Aug. 31.		46	
	Sept. 1-Sept. 5. Sept. 15-Sept. 28.		111	
	Sept. 15-Sept. 28.		29	
T 31-	Sept. 29-Oct. 5.		2	
India : Bombay	Nov. 19-Dec. 24.		15	
Bonibay	Jan 14-Feb 4.		8	
	Jan. 14-Feb. 4. Feb. 18-Feb. 25.		ĭ	
	Mar. 3-Mar. 31.		18	
	Mar. 3-Mar. 31. Apr. 2-Apr. 28.		33	
	Apr. 28-June 30		307	
	July 1-Sept. 29.		229	
0.1	Sept. 30-Oct. 6. Nov. 10-Dec. 28.		2	
Calcutta	Dec. 28-Jan. 4.		332 41	
	Jan. 4-Jan. 31.		165	
	Feb. 1-Feb. 29.		200	
	Mar. 1-Apr. 25.		1,809	
	Apr. 25-May 30		817	
	May 31-June 27		167	
	June 27-Oct. 10.		118	
Madras	June 6-June 13.		3	
	July 4-July 17. July 25-July 31.		3	
	Aug. 28-Sept 26.		1 43	
	Sept. 26-Oct. 23		20	
Singapore	Sept. 26-Oct. 23. Mar. 1-Mar. 31.		4	
	July 1-July 31.		7	
Japan :				
Ýokohama	Nov. 8-Nov. 15.	. 1	1	
	June 12-June 19.		1	
	June 19-July 3.	. 3	3	
	Aug. 20-Aug. 26.	. 3		
	Sept. 25-Oct. 17.	. 12	9	
Chiha Ken	Ian 6-Ian 95			
Chiba Ken	Jan. 6-Jan. 25. Jan. 24-Feb. 16.	20 23	13 16	

^{*}To date of October 16, 21,729 cases of cholera, with 18,129 deaths, have been reported throughout Egypt.

CHOLERA—Continued.

Places.	Date.	Савев.	Deaths.	Remarks.
Japan-Continued.				
Ibaraki Ken	Jan. 24-Feb. 3	. 3	1	
	Feb. 12-Feb. 15		. 2	
	July 2-July 11	. 2		
n	July 13-July 21	. 2	1	
Fukuoka Ken	Feb. 29	. 23		•
•	June 8-July 11 July 13-July 21	. 5		•
Osaka Fu	Apr. 25	. ĭ		.]
	Apr. 28-May 8	. 1	1	
	May 23-May 30	. 1		
	June 8-June 17 July 13-July 21	1 1		•
Miyazaki Ken	July 2-July 11	: i	1	•
Yamanashi Ken	June 24-July 13	. 3		
Saitama Ken	June 24-July 3	. 1		
	July 13-July 21	. 1		•
Okayama Ken	June 24-July 11	. 4		•
Nogasaki Ken	Ang. 11-Ang 20	i	1	1
Ishikawa Ken	July 13-July 21 Aug. 11-Aug. 20 June 24-July 3	. 2	ļ	.
Kioto Fu	June 17-July 3	. 2	1	1
***	July 13-July 21 June 17-July 11	. 1	1	
Hiogo Ken	June 17-July 11	4		•
	Aug. 11-Aug. 20 Sept. 5-Sept. 12	1 2	2	•
	Sept. 19-Oct. 3	. 9	ĩ	
Kagawa Ken	June 17-July 21	3		
Kanagawa Ken	[do	. 9	4	
351	Aug. 21-Sept. 4	. 3		•
Miyagi KenShidzuoka Ken	June 17-July 3 June 17-July 11 July 13-July 21	2 3	2	
SHIUZUOKA KEH	July 13-July 11	ı	1	
Yamaguchi Ken	June 17-July 3	î	1	
Shimane Ken	Apr. 18	1		
Tokyo Fu	Apr. 17	1	1	
	June 8-June 17	4		
	June 24-July 11	31 10	5 4	
	Aug. 11-Sept. 23	26	8	
	July 13-July 21 Aug. 11-Sept. 23 Sept. 24-Sept. 30 June 24-July 3	ĭ		
Gumma Ken	June 24-July 3	1		
Kochi Ken	ao	1		
Tochigi Ken Wakayama Ken	June 24-July 11 June 24-July 3	2		
Wakayama Ken	July 13-July 21	2	1	
Yamaguchi Ken	June 24-July 3	ĩ		
Yehime Ken	June 24-July 3 June 8-July 11 July 13-July 21	3		
	July 13-July 21	2		
Oyama Ken	Aug. 21-Sept. 4	6		
Nagano Ken Iorocco:	Sept. 5-Sept. 14	1	•••••	
Casa Blanca	Jan. 11	l		Cholera reported.
Mazagan	do			Do.
Stellen	Dec. 15		13	
ussia:	O-4 10 No. 11	1.50		
Kiev (government)	Oct. 13-Nov. 11 Nov. 11-Dec. 21	156 52	64 24	
i	Dec. 22-Jan. 11	10	5	
	Dec. 22-Jan. 11 Jan. 12-Jan. 25	12	14	
St. Petersburg (government)	Nov. 17-Dec. 7	21		
		27	11	
ł	Dec. 29-Jan. 11 Jan. 12-Jan. 25	8	8	
J	Feb. 1-Feb. 8	2		
Volhynia (government)	Oct. 13-Nov. 10	2, 297	952	
	Nov. 10-Nov. 30 Dec. 1-Dec. 14	609	294	
	Dec. 1-Dec. 14	104	55	
	Dec. 14-Dec. 28	24	12	
	Dec. 21 200. 20		1	
urkey.	Dec. 29-Jan. 11		- 1	
urkey:	Dec. 29-Jan. 11	я		Reports dated Tonnor of 1004
urkey: Constantinople	Dec. 29-Jan. 11 Dec. 17-Jan. 15	3	3	Reports dated January 21, 1890 state "about 1 death per week"
Constantinople Brena	Dec. 29-Jan. 11 Dec. 17-Jan. 15 Jan. 17	3	3	Reports dated January 21, 1890 state "about 1 death per week." Cholera reported.
Constantinople Brena Bitlis and Seert	Dec. 29-Jan. 11 Dec. 17-Jan. 15 Jan. 17 Jan. 15-Jan. 20	8 11		Cholera reported.
Constantinople Brena	Dec. 29-Jan. 11 Dec. 17-Jan. 15 Jan. 17		3	Reports dated January 21, 189 state "about 1 death per week. Cholera reported. Cholera reported in 3 localities.

YELLOW FEVER.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic: Buenos Ayres	Mar. 1-Mar. 31 Apr. 1-Apr. 30		5 3	On vessels from Rio de Janeiro.
Ceara	Nov. 30	1	1	
Rio de Janeiro	Dec. 24-Dec. 31 Mar. 1-Mar. 31 July 1-July 31 Nov. 9-Nov. 30 Dec. 1-Dec. 28 Dec. 28-Jan. 11 Jan. 11-Feb. 1		1 43	
	Feb. 1-Feb. 8 Feb. 8-Feb. 29 Mar. 1-Mar. 14 Mar. 14-Mar. 28 Mar. 28-Apr. 11 Apr. 11-June 27 June 27-Aug. 29 Sept. 5-Sept. 19 Sept. 26-Oct. 24			
	Sept. 5-Sept. 19 Sept. 26-Oct. 24		3 5	
Nitheroy Pernambuco	Apr. 21	8	8	Yellow fever reported.
	May 1-May 31		2	_
Bahia	Mar. 31			Do.
Sao Paulo	Jan. 1-Jan. 31	5	3	Do.
Araraguara	Apr. 4			Do.
Belem	do			Do.
Bicas	do			Do.
Barrado Pirahy Campinas	Apr. 7-May 5	115	•••••	Do. Do.
Casa Branca	May 5			Do.
Descalvado	Apr. 4			Do.
Dores de Pirahy	Apr. 11			Do.
Iahu	Apr. 4-May 5			Do.
Iaboticabal				
Limeira. Leopoldina	Anr 11			Do.
Parahybuna	Apr. 4			Do.
Porto Novo	Apr. 11			Do.
Sao Carlos de Pinhal	Apr. 4			Do.
San Joso Nepomuceno	do	••••••		Do.
				Do. Do.
Parahyba do Sul Valenca Rio Claro				Do.
Sorocaba	do	••••••		Do.
Uba	Apr. 11			Do.
Valenca	Apr. 4			Do.
Vassouras	Apr. 11	••••••		Do.
Volta Grande Cuba:*	ao	••••••		Do.
Buena Vista Caibarien	ao			Yellow fever reported epidemic. Do.
Camajuani	do			Do.
Cardenas	June 6-June 27 June 27-July 25	13 39	4 14	
	July 25-Aug. 29 Aug. 29-Sept. 19 Sept. 19-Oct. 24 Oct. 24-Oct. 31	128	39	
	Aug. 29-Sept. 19	104	27	
	Sept. 19-Oct. 24		19	•
	Oct. 24-Oct. 31	34	5	
Clanforence	Nov. 1-Nov. 7	23	2 2	
Cienfuegos	Dec. 29-Jan 19	•••••	5	
	Feb. 16-Feb. 23		ĭ	
	Nov. 1-Nov. 7 Dec. 8-Dec. 22 Dec. 29-Jan. 19 Feb. 16-Feb. 23 Apr. 19-May 3 May 25	1	ī	
	May 25	1		
	Julie 1-Julie 1		- 4	
	June 14-June 28	•••••	9 39	-
	July 26-Aug 20	•••••	45	
	Aug. 30-Oct. 25		99	
	June 28-July 26 July 26-Aug. 30 Aug. 30-Oct. 25 Oct. 25-Nov. 15	•••••	51	

^{*}Official reports of the Spanish army sanitary corps show that 1,835 cases of yellow fever were admitted to the Spanish military hospitals in Cuba during the twenty days ended July 20. During the same period there were in the hospitals 497 deaths from that disease.

YELLOW FEVER-Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Cooks Cooks and				
Cuba—Continued. Guantanamo	July 1-July 31		13	
G 4441144114	July 1-July 31 Sept. 1-Sept. 30 Oct. 1-Oct. 31		6	
			2	
Habana	Nov. 28-Dec. 19	40	14	In military begains
	Dec. 26-Jan. 2 Jan. 2-Mar. 28	40	3. 14	In military hospital.
	Apr. 2-Apr. 30		13	
	May 1-May 28	53	26	
	May 28-June 18	59 20	29	
	June 18-June 25 June 25-July 9 July 9-July 23	105	45	
	July 9-July 23	115	46	
	July 23-July 30	90	40	
	July 31-Aug. 6	120 303	55 108	
	Aug. 6-Aug. 20 Aug. 20-Sept. 3	300	131	
	Sept. 3-Sept. 10	120	43	
	Sept. 10-Oct. 1	257	123	
	Oct. 1-Oct. 8 Oct. 8-Oct. 15	150 195	54 65	
	Oct. 15-Oct. 29	345	126	
	Oct. 29-Nov. 5	200	70	
	Nov. 5-Nov. 12 Nov. 12-Nov. 19	220	88	
Manganilla	Nov. 12-Nov. 19 Mar. 15-Mar. 31	260	104	
Manzanillo	July 15-July 31	•••••	8	
·	Aug. 1-Aug. 31		5	
	Aug. 1-Aug. 31 Sept. 1-Sept. 15 June 17-June 24		3	
Matanzas	June 17-June 24 June 24-July 8	56 124	42 85	
	June 24-July 8	200	134	
	July 8-July 29 July 29-Sept. 30 Oct. 1-Oct. 28 Oct. 28-Nov. 4		267	
	Oct. 1-Oct. 28		51	
	Oct. 28-Nov. 4		15	
Placetas	Nov. 11-Nov. 18 Aug. 1		14	Yellow fever reported epidemic.
Remedios	do			Do.
Santiago	Dec. 7-Dec. 21		29	
	Dec. 21-Dec. 28		12	
	Dec. 28-Jan. 4 Jan. 4-Feb. 15 Feb. 22-Feb. 29		15 47	
	Feb. 22-Feb. 29		15	
	Mar. 1-Apr. 4		20	
	Apr. 4-May 30		22	
	June 1-June 6		14	
	June 27-July 4		7	
	June 6-June 27 June 27-July 4 July 4-Aug. 1		71	
	Aug. 8-Oct. 17 Oct. 17-Oct. 24		139 12	
	Oct. 24-Nov. 7		20	
Sagua la Grande	Dec. 1-Dec 21	43	3	
	Dec. 25-Jan. 25 Feb. 1-Feb. 15 Mar. 13-Mar. 20	31	6	
	Feb. 1-Feb. 15	8		
	Mar. 15-Mar. 20	5	3	
	Apr. 4-Apr. 11 May 11-May 18			Yellow fever reported.
	May 25-June 6		30	Yellow fever reported among
	June 6-June 27	171	14	troops.
	July 4-July 18	171 124	14 15	
	July 18-Aug. 8	265	26	
	Aug. 8-Aug. 29 Aug. 29-Oct. 3	230	35	•
1	Aug. 29-Oct. 3 Oct. 3-Oct. 24	302 231	50 25	
		231 228	30	
	Oct. 24-Nov. 7			
	Oct. 24-Nov. 7	110	10	
Yaguajay	Oct. 24-Nov. 7 Nov. 7-Nov. 14	110	10	Yellow fever reported epidemic.
Vueltas	Oct. 24-Nov. 7 Nov. 7-Nov. 14 Aug. 1do	110		Do.
Vueltas Zulueta	Oct. 24-Nov. 7 Nov. 7-Nov. 14 Aug. 1do	110		Yellow fever reported epidemic. Do. Do.
VueltasZulueta	Oet. 24-Nov. 7 Nov. 7-Nov. 14 Aug. 1dodododo	110	2	Do. Do.
VueltasGulueta Guadaloupe: Barre Terre	Oet. 24-Nov. 7 Nov. 7-Nov. 14 Aug. 1dodododo	110	2	Do.

YELLOW FEVER-Continued.

Places.		Date.			Deaths.	Remarks.				
Mexico:			10	1						
Acapulco		11-July 11-Jan.								
Tuxpan Vera Cruz										
vera Cruz		21-May 28-June				Yellow fever reported.				
		29								
		30-Aug.								
		20-Aug.		1 1						
Peru :	Aug.	20-Aug.	41							
Callao	Anr	5		2	2	On vessels from Guayaquil.				
Canao		14		ī	-	On vessels from Guayaquii.				
Puerto Rico:	Scpt.	13								
San Juan	Nov.	29-Dec.	20	63	23					
		20-Jan.			24					
		1-May			4					
		1-June			i					
		1-Sept.			1					
San Salvador		19				Yellow fever reported.				
U.S. of Colombia:						•				
Panama	Aug.	15-Aug.	22	2	1					

BRAZIL.

Sanitary report from Rio de Janeiro.

RIO DE JANEIRO, October 27, 1896.

SIR: I have the honor to herewith transmit report for week ended October 24, 1896.

There were 4 deaths from accesso pernicioso, a decrease of 1; 2 from yellow fever, the same as in the foregoing week; 1 from smallpox, a decrease of 6; 1 from beriberi, the same as in the foregoing week; none from enteric fever, 4 in the foregoing week; 1 from measles, none in the foregoing week, and 52 from tuberculosis, a decrease of 4. From all causes there were 242 deaths, a decrease of 19.

Yellow fever.—On account of the lower temperature caused by the heavy rains, this disease has not yet commenced to augment in cases or deaths.

Smallpox.—Whilst the showing here is more favorable, in Pernambuco there has been no change for the better, if not the contrary. It has appeared also more or less intense in Petropolis in the Federal district, and still continues without favorable change in the places already reported.

Since last report the following ships have been visited or received bills of health from this Office: October 20, ship Falls of Clyde, British, for New York, N. Y. October 21, steamship Serona, British, for New Orleans, La. October 24, steamship Rosemorran, British, for New Orleans, La.; steamship Dalecarlia, German, for New York, from Santos, and steamship Maskelyne, Belgian, for New York, from Buenos Ayres. October 26, steamship Manitoba, British, for New York, from Buenos Ayres, and bark Eritréo, Italian, for Pensacola, Fla.

Respectfully, yours,

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

CUBA.

Smallpox and yellow fever in Cuban seaports.

The United States consul at Sagua la Grande reports 110 cases and 10 deaths from yellow fever during the week ended November 14.

The United States consul at Matanzas reports 14 deaths from yellow

fever during the week ended November 18.

Under date of November 17 the United States consul at Cienfuegos reports that during the week ended November 15 there were in that city 9 deaths from yellow fever and 1 from smallpox.

The United States sanitary inspector at Habana reports 260 new cases and 104 deaths from yellow fever and 33 deaths from smallpox during the week ended November 19.

HABANA, CUBA, November 21, 1896.

SIR: I have the honor to inform you that there were 332 deaths in this city during the week ended November 19, 1896. One hundred and four of these deaths were caused by yellow fever, with 260 new cases approximately; 33 were caused by smallpox, with approximately 230 new cases; 14 were caused by enteric fever, 6 by so-called pernicious fever, 5 by paludal fever, 17 by dysentery, 9 by enteritis, 1 by glanders, 3 by pneumonia, and 38 by tuberculosis.

It is important to notice that 101 of the deaths by yellow fever during the week were among Spanish soldiers in the various military hospitals of the city and immediate suburbs, while only the remaining

3 out of the whole number of 104 were among civilians.

All of the 33 deaths from smallpox were among civilians only, as

has been the case for several weeks.

Although the weather is a little cooler, with thermometer ranging from 80° to 82° F., no real "norther" has occurred yet. Very respectfully, your obedient servant,

D. M. BURGESS,

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

EGYPT.

Egypt officially declared free from cholera.

CAIRO, EGYPT, October 27, 1896.

SIR: Referring to my No. 158, I have now the honor to advise you that Egypt is officially declared to be free from cholera. No new case or death has occurred for ten days.

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

Frederic C. Penfield, United States Agent and Consul-General.

Hon. Assistant Secretary of State.

JAPAN.

Smallpox in Kobe.

Under date of November 21, 1896, a cablegram was received by the Department of State, announcing the presence of smallpox in Kobe.

TURKEY.

Quarantine against arrivals from Bombay.

BAGDAD, October 8, 1896.

SIR: I have the honor to acknowledge the receipt of your dispatch No. 39, under date of July 23, 1896, and beg to inform you that the "office sanitaire" at Bagdad has written, on the 5th instant the following letter to this consulate:

I have the honor to inform you that in consequence of the appearance at Bombay of a virulent epidemic, arrivals from that city are subject to quarantine as provided by the regulations entitled, "Instructions for measures to be taken with regard to infected vessels," said quarantine to be performed on their arrival at the lazaretto of Bassorah.

* * * *

I have the honor to be, sir, your most obedient servant,
RUDOLPH HURNER,
United States Vice-Consul.

Hon. Assistant Secretary of State.

STATISTICAL REPORTS.

BERMUDA.—Week ended November 6, 1896. Estimated population, 15,013. Total deaths, 2. No deaths from contagious diseases.

CHILE—Antofogasta.—Month of September, 1896. Estimated population, 13,456. Total deaths, 52, including 1 from phthisis pulmonalis. France—Roubaix.—Month of October, 1896. Estimated population, 125,000. Total deaths, 147, including 1 from enteric fever.

St. Etienne.—Two weeks ended November 5, 1896. Estimated population, 135,784. Total deaths, 94, including enteric fever, 2; measles, 1, and whooping cough, 1.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns of England and Wales during the week ended November 7, correspond to an annual rate of 20.6 a thousand of the aggregate population, which is estimated at 10,846,971. The highest rate was recorded in Plymouth, viz, 26.6, and the lowest in Cardiff, viz, 12.8 a thousand.

London.—One thousand seven hundred and thirteen deaths were registered during the week, including measles, 19; scarlet fever, 18; diphtheria, 53; whooping cough, 8; enteric fever, 15, and diarrhea and dysentery, 13. The deaths from all causes correspond to an annual rate of 20.2 a thousand. In greater London 2,179 deaths were registered, corresponding to an annual rate of 18.4 a thousand of the population. In the "outer ring" the deaths included 16 from diphtheria, 5 from scarlet fever, 4 from measles, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 7 in the 16 principal town districts of Ireland was 23.6 a thousand of the population. The lowest rate was recorded in Sligo, viz, 5.1, and the highest in Wexford, viz, 31.6 a thousand. In Dublin and suburbs 172 deaths were registered, including scarlet fever, 5; enteric fever, 7, and whooping cough, 3.

Scotland.—The deaths registered in 8 principal towns during the week ended November 7 correspond to an annual rate of 20.3 a thousand of the population, which is estimated at 1,518,347. The lowest mortality was recorded in Edinburgh, viz, 15.0, and the highest in Aberdeen, viz, 22.2 a thousand. The aggregate number of deaths registered from all causes, was 592, including measles, 28; scarlet fever, 7; diphtheria, 3, and whooping cough, 8.

INDIA—Singapore.—Month of September, 1896. Estimated population, 56,000. Total deaths, 808, including cholera, 82; beriberi, 53, and phthisis pulmonalis, 42.

JAMAICA.—Week ended October 24, 1896. Estimated population, 580,804. Total deaths not reported. One death from enteric fever and 1 death from whooping cough.

VENEZUELA—State of Miranda—District of Vargas.—Month of September. Population not reported. Total deaths, 51, including 7 from phthisis pulmonalis.

West Indies—Guadeloupe.—Twelve days ended October 31, 1896. Estimated population, 18,500. Total deaths, 14. No deaths reported from contagious diseases.

St. Thomas.—Quarter ended September 30, 1896. Estimated population, 12,019. Total deaths, 223, including phthisis pulmonalis, 13, and leprosy, 1.

MORTALITY TABLE, FOREIGN CITIES.

Cities.		ig ig	from	Deaths from—									
	Week ended.	Estimated popula- tion.	Total deaths all causes.	Cholera.	Yellow fever.	Smallpox.	Typhusfever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping	
Aix la Chapelle	Oct. 31	111,700	39									١.	
Amapala	Oct. 3	1,500	0						ļ				
Do Do	Oct. 10 Oct. 17	1,500 1,500	0										
Do	Oct. 24	1,500	0				 .						
Amherstburg Amsterdam	Nov. 14 Nov. 7	2,300 $491,321$	2							2	1		
Belfast	do	277, 354	134					2	4	2	8	1 5	
Belleville	Nov. 16	10, 459	2			¦							
BirminghamBluefields	Nov. 17 Oct. 24	501, 241 3, 000	192 1						4	2	5	·	
Bologna	Nov. 7 Oct. 20	149,067 821,764	72					1					
BombayBradford	Oct. 20 Nov. 7	821,764	606 76					4			1 2		
Bremen	Oct. 31	221, 610 142, 000	37										
Bristol	Nov. 7	230, 623 507, 985	70					1		1			
Brussels	Oct. 31 Oct. 4	507, 985 25, 000	163 27	' 				3		5	5		
Do	Oct. 11	25,000	19										
Cardenas	Nov. 7	23, 517	33				1	2					
Catania	Nov. 3 Nov. 17	$120,000 \\ 9,052$	63 3		 			1					
Christiania	Oct. 17	182,856	62							2			
Do	Oct. 31	2,500	0			•••••							
Do	Nov. 7 Nov. 14	2,500 2,500	1 2										
Cognae	Nov. 7	21,000	7										
Colombo	Oct. 31	328, 592	106 73					3	1	2	1	-	
Copenhagen	Oct. 10 Oct. 31	130,000 333,714	91					1			1		
Corunna	Oct. 17	32, 113	39			2				1	3	ļ	
Do Do	Oct. 24 Oct. 31	32, 113 32, 113	25 36							2	1 2		
Crefeld	Nov. 6	108,000	36				,			· 2		ļ	
Dresden	Oct. 31	344,900	135							2	2		
Dublin Dusseldorf	Nov. 7 Oct. 31	350, 000 182, 529	172 53					2	2 2	1			
Edinburgh	do	276, 514	84						1	3			
Frankfort on the Main	Nov. 7 do	276, 514 234, 000	80 57			·····		1	1				
Flushing	do	16, 300	2										
Funchal	Oct. 31	35, 665	21		ļ								
GenoaGhent	Nov. 7 do	211, 765 157, 214	104 46					1		1		•••••	
Gibraltar	Nov. 1	25, 800	9		ļ. 					1			
Girgenti	Oct. 31	24, 428	9 27							2	<u>1</u>	ļ	
Gothenburg Halifax	do Nov. 14	114, 527 38, 700	13				İ			2			
Hamburg	Nov. 7	625,552	165		ļ			1					
Kingston, Jamaica Konigsberg	Oct. 31 Nov. 7	34, 314 25, 000	0			ļ		1	i	4			
Leeds	do	402, 449	150		ļ. 			3	2	ī	2		
Leghorn	Oct. 31	103,507	37 40					2					
Do Leith	Nov. 7 Oct. 31	103, 507 74, 110	40 20							1			
Do	Nov. 7	74, 110	23						1	1			
LicataLiege	Oct. 31 Nov. 7	20,000 163,107	18 41			3		1 1		•••••			
Liverpool	do	641,063	312					8	10	1	3		
London, Canada	Nov. 14	34, 429	3 170	 					23			i	
London, England Lyons	Nov. 7 Oct. 31	6, 178, 376 466, 767	2, 179 149					1	28	69 1	23	1	
Madras	Oct. 16	452, 518 452, 518	380	4		1		ļ			7		
Do Madrid	Oct. 23	452,518	352 426			97					6	••••	
Manchester	Nov. 4 Oct. 31	482, 816 531, 697	243			97		2	4		14		
Do	Nov. 7 Oct. 31	531,697	244		ļ			7	5	2	6		
Mannheim Maracaibo	Oct. 31 Nov. 7	92,000 50,000	38 12							1			
Mayence	do	50,000 74,917	23	ļ									
Matamoras	Nov. 13	8,000	15		 	 -							
Messina Montevideo		8,000 107,000 215,061	15 70			1		1		2		l	
Do	Oct. 17	215, 061						,			l	1	

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	d. popula-			from		Deaths from—									
	Week ended.		Estimated poption.	Total deaths f	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Entericfever.	Scarlet fever.	Diphtheria.	Measles.	Whooping		
Moscow	Oct. 31.		800,000	444				6	2	8	7	4	Ι.		
Munich	Oct. 24.		406,000	158				l		Ĭ	i	l			
Newcastle on Tyne			212, 223	83					1	ļ <u>-</u>	ļ	2			
Nuremberg	Oct. 24.		167, 973	51						1	3	ļ			
Odessa	Oct. 31.		353,000	261			6		3	49	3	4			
Palermo	do		273,000	98							3	ļ			
Paris	Nov. 7.		2, 511, 955	884				 	7	ļ	3	2			
Pernambuco			200,000	219			96	2				6			
Do	Sept. 26.		200,000	219	ļ		97	2	•••••			7			
Do			200,000	224			106	·····	•••••		·····	4	1		
Do	Oct. 10.		200,000	225	•••••		107		•••••		•••••	4			
Plymouth Pointe a Pitre			89,686	46 28				·····			•••••				
Port Antonia	Oct. 17. Oct. 31.		18, 500	28	•••••				•••••	•••••	•••••	•••••	•••••		
Prague	do		197, 634	100					2	1	3				
Puerto Cortes	Nov. 11.		1,950	100								•••••			
Quebec	Nov. 14.		70,000								6				
Queenstown	Nov. 7.		15,000	3											
Rheims	Oct. 31.		108, 943	37											
Do		}	108, 943	39											
Rio de Janeiro	Oct. 17.		650,000	261	 .	2	7		4		ļ				
Do	Oct. 24.		652,000	242		2	1					1			
Rotterdam			283, 669	130					1	1	ļ	1			
Sagua la Grande	Oct. 31.		17,536	42		13				ļ			ļ		
Do		••••	17,536	32		17					ļ				
San Juan del Norte	Oct. 24.		1, 280	2		•••••									
St. Petersburg	Oct. 31.		1,013,000	440		•••••	1	1	22	10	20	1			
St. Stephen	Nov. 14.		3,000	9	•••••	••••		•••••		•••••	·····	•••••	•••••		
St. Thomas			12,019	5	•••••			•••••		•••••		•••••	•••••		
Do	Oct. 16. Oct. 23.		12,019	. 7	•••••			·····		·····		•••••	•••••		
Do Do	Oct. 20.		12, 019 12, 019	. 6	•••••	•••••		•••••	•••••			•••••	•••••		
Schiedam			26, 233	ııı	•••••		•••••	•••••			•••••				
Sheffield	do		350, 079	134					1	2	1	1			
Sonneberg	Oct. 31.		12, 150	5						.		l			
Stettin			140,000	62							4				
Stockholm	Oct. 31.		267, 100	69							ļ <u>-</u> .				
Stuttgart	Nov. 5.		158, 378	44					2		2				
Bunderland			140, 386	56				•••••	1		ļ. 				
Frapani			43, 095	12				•••••	•••••				ļ		
Trieste			158, 314	73				•••••		1	2	3	ļ		
Luxpan			10, 280	8				•••••		••••		ļ			
Venice			161, 636	63				•••••			1]]		
Vera Cruz	Nov. 13.		27,065	25											
Warsaw			553, 643 150, 000	260	•••••		8	3		27	7	10	5		
Zurich	Oct. 31.			48											

By authority of the Secretary of the Treasury:

· Walter Wyman, Supervising Surgeon-General U.S. Marine-Hospital Service.