

When I submitted the case to the district attorney, with all the facts, *at once*, for legal investigation, it is foolish to suppose I assumed any functions which belonged to another officer of the law.

Yours very truly, HENRY A. BARRETT.

CONCORD, September 26, 1878.

# ABSTRACT OF SANITARY REPORTS RECEIVED DURING THE PAST WEEK UNDER THE NATIONAL QUARANTINE ACT.—No. XIII

OFFICE SURGEON-GENERAL U. S. M. H. S., WASHINGTON, October 5, 1878.

NEW ORLEANS. — During the past week there were 1754 cases of yellow fever and 360 deaths. Total cases to yesterday afternoon 10,218, total deaths 3060.

SOUTH WEST PASS, LA. — Five deaths from yellow fever occurred during the past week.

MORGAN CITY, LA. — For the week ended yesterday evening there were 155 new cases of yellow fever and 18 deaths. Total cases 300, deaths 48.

BATON ROUGE, LA. — During the week ended nine o'clock yesterday morning there were 524 new cases of yellow fever and 32 deaths. Total cases 1417, deaths 78.

PLAQUEMINE, LA. — Two hundred and forty-two cases of yellow fever and 10 deaths occurred during the week ended September 21st. Total cases to that date 547, deaths 63.

PASS CHRISTIAN, MISS. — There were 26 cases of yellow fever and three deaths during last week. Total cases 59, deaths 6.

MISSISSIPPI CITY, MISS. — Twelve cases of yellow fever and two deaths occurred last week. Total cases to yesterday evening 20, deaths three.

CANTON, MISS. — Total cases of yellow fever to the 4th inst. 720, total deaths 113. Dr. Semmes reports fever milder and material nearly exhausted.

OCEAN SPRINGS, MISS. — There were 18 cases of yellow fever and four deaths during the week ended yesterday. Total cases 78, deaths 22.

PASCAGOULA, MISS. — One death from yellow fever at quarantine last week.

MOBILE, ALA. — For the week ended yesterday evening there were 13 cases of yellow fever and six deaths. Total cases 30, deaths 17. Dr. Cochran reports yellow fever at Bonsecour and Fish River.

VICKSBURG, MISS. — There were 70 deaths from yellow fever during the week ended yesterday evening. Total deaths, 849.

MEMPHIS, TENN. — One hundred and ninety-nine deaths from yellow fever occurred during the week ended the 3d inst. Total deaths to that date, 2627.

BROWNSVILLE, TENN. — During the past week there were 77 cases of yellow fever and 20 deaths. Total cases to yesterday evening 274, deaths 86.

GRAND JUNCTION, TENN. — The first case of yellow fever (refugee) occurred August 12th. Total cases to yesterday evening 120, deaths 52.

CHATTANOOGA, TENN. — Forty-three cases of yellow fever and 18 deaths for the week ended yesterday evening. Total cases 84, deaths 44.

LOUISVILLE, KY. — During the week ended yesterday evening there were seven cases of yellow fever and five deaths. Of these, five cases and three deaths were among the inhabitants residing near the Louisville and Nashville depot. No alarm exists, as it is believed there that the fever will not spread beyond its present narrow limits. The small number of cases appear to warrant that belief. Total cases to date 102, mostly refugees, as previously reported. Total deaths, 41.

NASHVILLE, TENN. — Six deaths from yellow fever to yesterday evening, all refugees.

ST. LOUIS, MO. — Two deaths from yellow fever at quarantine since last report. None in the city. Total deaths at quarantine and city, 41.

CAIRO, ILL. — Three cases of yellow fever and one death since October 2d. Information covering the first part of last week not definite enough to state here.

CINCINNATI, OHIO. — From September 28th to October 2d there were two cases of yellow fever, one a refugee, and one death.

GRENADA, MISS. — Eighteen cases yellow fever under treatment. Number of deaths not definitely ascertained.

WATER VALLEY, MISS. — For the week ended September 28th there were 18 cases of yellow fever and 10 deaths. Total cases to that date 39, deaths 17.

KEY WEST, FLA. — No cases of yellow fever or deaths from September 21st to October 4th.

HAVANA, CUBA. — Thirty-six deaths from yellow fever, and six from small-pox for the week ended September 28th.

The British iron steamship, Ben Vairlish, from New Orleans, September 20th, bound for Rotterdam, put in to the Norfolk quarantine October 1st leaking badly, having been on the Florida reefs 36 hours. One death from yellow fever occurred *en route*, and there were three cases on arrival at quarantine, two of which were convalescent.

ST. THOMAS, WEST INDIES. — Advices to September 24th report two cases of yellow fever in that city; one resulted in death September 23d.

Advices from Gibraltar to September 10th bring favorable reports from Morocco, where cholera has prevailed in the cities of Fez and Mequinez. The governor of Malta has ordered that vessels arriving from Morocco without passengers be quarantined 21 days. Vessels with passengers among whom cholera or choleraic diarrhoea has occurred are not allowed to enter the harbor.

CALCUTTA. — Eleven deaths from cholera, week ended August 3d.

BOMBAY. — Thirty-one deaths from cholera, week ended August 13th.

There are many places in Louisiana, Mississippi, and Tennessee where the yellow fever prevails, but they are not named in this bulletin for the reason that definite and reliable information of the number of cases and deaths could not be obtained.

JOHN M. WOODWORTH,

Surgeon-General U. S. Marine Hospital Service.

### COMPARATIVE MORTALITY-RATES.

	Estimated Population, July 1, 1878.	Deaths during week ending Sept. 28, 1878.	Annual Death-Rates per 1000 living.		
			For the Week.	For the Year 1877.	Mean for ten Years, '68-77.
New York.	1,093,171	501	23.83	23.42	28.71
Philadelphia.	876,118			18.80	21.54
Brooklyn.	549,438	217	20.54	21.51	25.50
Chicago.	460,000	131	14.81	17.83	22.39
Boston.	375,476	134	18.56	20.10	24.34
Providence.	100,000	30	15.60	18.81	19.20
Lowell.	55,798			19.09	22.50
Worcester.	54,937	20	18.94	20.06	22.30
Cambridge.	53,547	12	11.65	18.69	20.83
Fall River.	53,207	20	19.55	21.35	24.96
Lynn.	35,528	9	13.18	20.42	19.67
Springfield.	33,981	9	13.78	16.02	19.77
Salem.	27,140	10	19.16	20.38	21.15