

METEOROLOGICAL RECORD

For the week ending May 13th, in Boston, according to observations furnished by Sergeant J. W. Smith, of the United States Signal Corps:—

Date.	Barometer.		Thermometer.		Relative humidity.		Direction of wind.		Velocity of wind.		Wet'r.		Rainfall in inches.
	Daily mean.	Daily maximum.	Daily mean.	Minimum.	8.00 A. M.	8.00 P. M.	Daily mean.	8.00 A. M.	8.00 P. M.	8.00 A. M.	8.00 P. M.	8.00 A. M.	
S...7	29.98	66	82	51	58	49	54	W.	S.	12	6	C.	
M...8	29.90	65	82	48	60	87	74	N.E.	N.E.	24	10	O.	
T...9	29.79	65	82	48	90	51	70	N.	N.W.	12	10	O.	.04
W...10	30.08	60	70	50	35	44	40	N.	S.	10	10	C.	
T...11	29.87	62	72	51	33	85	59	W.	W.	13	9	F.	.06
F...12	29.87	62	73	52	49	33	41	W.	N.	18	8	C.	.03
S...13	30.00	62	70	54	44	67	56	E.	S.	6	10	F.	.13

* O, cloudy; C, clear; F, fair; G, fog; H, hazy; S, smoky; R, rain; T, threatening; N, snow. † Indicates trace of rainfall. ☉ Mean for week.

RECORD OF MORTALITY

FOR THE WEEK ENDING SATURDAY, MAY 13, 1899.

CITIES	Estimated population.	Reported deaths in each.	Deaths under five years.	Percentage of deaths from					
				Infectious diseases.	Acute lung diseases.	Diarrheal diseases.	Typhoid fever.	Diphtheria and croup.	
New York	3,438,899	1164	377	8.40	17.04	1.04	.48	2.56	
Chicago	1,619,226	—	—	—	—	—	—	—	
Philadelphia	1,240,226	427	92	13.11	11.04	1.16	6.16	3.45	
St. Louis	623,000	—	—	—	—	—	—	—	
Boston	528,463	193	50	7.80	23.92	—	2.08	2.60	
Baltimore	506,389	200	61	4.00	11.50	1.50	—	2.00	
Cincinnati	405,000	—	—	—	—	—	—	—	
Cleveland	350,000	—	—	—	—	—	—	—	
Pittsburg	295,000	97	33	14.42	11.33	4.12	6.18	—	
Washington	277,000	93	19	6.42	8.56	—	—	1.07	
Milwaukee	275,000	—	—	—	—	—	—	—	
Providence	150,000	76	14	6.60	10.66	—	1.32	1.32	
Nashville	87,754	28	8	10.71	17.83	7.14	—	—	
Charleston	65,165	41	19	31.78	—	15.80	2.27	—	
Worcester	108,240	38	11	2.63	7.89	—	—	—	
Fall River	95,919	29	14	7.32	6.88	7.32	—	—	
Cambridge	89,724	24	12	8.32	24.90	—	—	—	
Lowell	88,641	35	17	17.16	14.30	—	2.86	—	
Lynn	66,703	18	3	5.55	—	—	—	—	
New Bedford	66,340	17	5	—	5.88	—	—	—	
Somerville	61,101	12	2	—	41.16	—	—	—	
Lawrence	57,263	22	16	12.45	16.60	—	4.15	4.15	
Springfield	56,601	12	5	8.33	8.33	—	—	—	
Holyoke	43,424	13	5	—	—	—	—	—	
Brookton	37,278	—	—	—	—	—	—	—	
Salem	36,883	7	1	14.28	—	—	—	—	
Malden	34,613	6	2	—	33.33	—	—	—	
Chelsea	33,468	16	5	12.50	6.25	—	6.25	—	
Haverhill	32,022	7	1	—	28.56	—	—	—	
Gloucester	30,589	4	1	—	—	—	—	—	
Newton	29,716	4	—	—	25.00	—	—	—	
Fitchburg	29,438	8	6	12.50	—	—	—	—	
Taunton	28,167	11	3	—	27.27	—	—	—	
Everett	25,338	5	2	20.00	—	20.00	—	—	
Quincy	23,549	1	1	—	—	—	—	—	
Pittsfield	22,643	6	—	—	33.33	—	—	—	
Waltham	21,812	3	—	33.33	—	—	33.33	—	
North Adams	20,971	7	2	—	14.28	—	—	—	
Chicopee	17,842	6	3	—	33.33	—	—	—	
Medford	16,511	5	1	—	20.00	—	—	—	
Newburyport	14,915	2	—	—	—	—	—	—	
Melrose	14,932	4	2	—	—	—	—	—	

Deaths reported 2,654; under five years of age 795; principal infectious diseases (small-pox, measles, diphtheria and croup, cerebro-spinal meningitis, diarrheal diseases, whooping-cough, erysipelas and fevers) 252, acute lung diseases 405, consumption 335, diphtheria and croup 59, typhoid fever 45, diarrheal diseases 38, measles 32, cerebro-spinal meningitis 31, whooping-cough 19, scarlet fever 18, erysipelas 10.

From measles New York 18, Charleston and Lowell 4 each, Boston 2, Providence, Cambridge, Lynn and Salem 1 each. From cerebro-spinal meningitis New York 9, Philadelphia 7, Washington 5, Boston and Charleston 2 each, Baltimore, Nashville, Worcester, Lowell, Chelsea and Quincy 1 each. From

whooping-cough New York 10, Philadelphia and Pittsburg 2 each, Cambridge, Lawrence and Fitchburg 1 each. From scarlet fever New York 13, Philadelphia 3, Pittsburg and Providence 1 each. From erysipelas New York and Philadelphia 3 each, Boston 2, Providence and Springfield 1 each.

In the thirty-three greater towns of England and Wales with an estimated population of 11,404,408, for the week ending May 6th, the death-rate was 16.5. Deaths reported 3,616; acute diseases of the respiratory organs (London) 251, whooping-cough 114, measles 91, diphtheria 57, diarrhea 28, scarlet fever 25, fever 22, small-pox (Hull) 2.

The death-rates ranged from 9.8 in Derby to 22.3 in Plymouth; Birmingham 16.6, Bradford 18.8, Cardiff 10.9, Gateshead 13.2, Hull 17.6, Leeds 18.5, Liverpool 20.6, London 16.0, Manchester 20.3, Newcastle-on-Tyne 17.3, Nottingham 15.2, Salford 19.8, Sheffield 14.6, Swansea 14.1, West Ham 10.6.

OFFICIAL LIST OF CHANGES IN THE MEDICAL CORPS OF THE U. S. NAVY FOR THE WEEK ENDING MAY 20, 1899.

S. B. PALMER, assistant surgeon, resignation accepted from May 15th.

APPOINTMENT.

EDWARD A. PRASE, M.D., has been appointed surgeon to out-patients to the Free Hospital for Women.

SOCIETY NOTICE.

AMERICAN MEDICAL EDITORS' ASSOCIATION. — The annual meeting of the Association will be held in Columbus, O., on Monday, June 5, 1899, the day immediately preceding the opening of the annual meeting of the American Medical Association.

The session will be called to order at 2 o'clock p. m., in the Hall of the Y. M. C. A. building Dr. Thomas H. Hawkins, Denver, Col., is president, and Dr. Dillon Brown, New York City, secretary.

RECENT DEATH.

WILLIAM EDWARD SPARROW, M.D., M.M.S.S., died in Matapoisett, May 15, 1899, aged seventy-five years.

BOOKS AND PAMPHLETS RECEIVED.

The Phonographic Record of Clinical Teaching and Medical Science. London, E. C.: Sir I. Pitman & Sons. 1899.

The Shape and Position of the Stomach. By Henry Wald Beltman, B.L., M.D., Cincinnati, O. Reprint. 1899.

Notes on the Absorption Versus the Digestion of Milk. By L. Duncan Bulkley, A.M., M.D., New York. Reprint. 1899.

Traumatism of the Eyeball Involving the Crystalline Lens. By Cassius D. Wescott, M.D., Chicago, Ill. Reprint. 1899.

Sixteenth Annual Report of the Superintendent of Health of the City of Providence, for the year ending December 31, 1898.

The Massachusetts Medical Society: By-Laws, Officers and Members of the Middlesex South District Medical Society. 1899.

Annual Reports of the Bureau of Health of the City of Denver for the years 1897-1898. William P. Munn, M.D., Health Commissioner.

Dermatitis Venenata: A Resume of its Etiology, Symptoms, Diagnosis and Treatment. By Jacob Sobel, M.D., New York. Reprint. 1898.

Corpulence and the Fatty Heart. Pericardial Diseases, Illustrated Clinically. By Thomas E. Sattorthwaite, M.D., New York City. 1899.

Twenty-third Annual Report of the Managers and Officers of the New Jersey State Hospital at Morris Plains for the year ending October 31, 1898.

A Series of Nine Abdominal Pan-hysterectomies Performed in One Year for Uterine Fibromyoma. By F. A. L. Lockhart, M.B., Edin. Reprint. 1898.

Infection from the Hands in Phthisis. Infection from the Hands in Pulmonary Phthisis. By E. R. Baldwin, M.D., Saranac Lake, N. Y. Reprints. 1898.

Perichondritis and Necrosis of the Arytenoid Cartilage. The Progress of Rhino-laryngology. By W. Scheppegrell, A.M., M.D., New Orleans, La. Reprints. 1898-99.

Forty-seventh Annual Report of the New York Juvenile Asylum to the Legislature of the State and to the Municipal Assembly of the City of New York for the year 1898.

Superintendent's Annual Report of the Wyoming General Hospital, Rock Springs, Wyoming. Annual Report of the Medical and Surgical Cases Treated during the Fiscal Year commencing October 1, 1897, and ending September 30, 1898. Reprint. 1899.