

The meteorological record for the week ending October 20, in Boston, was as follows, according to observations furnished by Sergeant J. W. Smith, of the United States Signal Corps:—

Week end'g	Barometer.	Thermometer.			Relative Humidity.			Direction of Wind.		Velocity of Wind.		State of Weather.*		Rainfall.		
		Daily Mean.	Daily Mean.	Maximum.	Minimum.	8 A. M.	8 P. M.	Daily Mean.	8 A. M.	8 P. M.	8 A. M.	8 P. M.	8 A. M.	8 P. M.	Duration, Hours & Min.	Amount in inches.
Saturday, Oct. 20, 1888.																
Sunday ..14	29.90	41.0	42.0	40.0	92	77	84.0									.09
Monday ..15	30.02	44.0	56.0	36.0	72	59	66.0	N. N.	W. S.	12 7	9 6	O. C.	C. F.	.30	.06	
Tuesday ..16	30.06	52.0	57.0	40.0	60	76	68.0	S. S.	W. W.	2 13	13 13	O. F.	O. C.	3.10	T.	
Wednesday ..17	29.92	50.0	54.0	46.0	84	86	85.0	N. W.	N. S.	5 12	12 12	O. C.	C. C.		.06	
Thursday ..18	30.08	45.0	53.0	43.0	68	63	66.0	N. W.	N. N.	6 6	12 12	O. C.	C. C.			
Friday19	30.01	44.0	51.0	36.0	76	79	78.0	N. W.	S. E.	5 5	10 10	F. C.	C. C.			
Saturday, 20	29.78	48.0	58.0	45.0	86	61	74.0	W. W.	N. W.	7 7	7 7	O. O.	O. O.		.38	
Mean, the Week.																

* O., cloudy; C., clear; F., fair; G., fog; H., hazy; S., smoky; R., rain; T., threatening; N., snow.

OFFICIAL LIST OF CHANGES IN THE STATIONS AND DUTIES OF OFFICERS SERVING IN THE MEDICAL DEPARTMENT, UNITED STATES ARMY, FROM OCTOBER 20, 1888, TO OCTOBER 20, 1888.

PAGE, CHARLES, colonel, assistant surgeon general, medical director of the Department, will proceed to and inspect the medical department at Forts Ellis, Tex.; Supply, Reno, Sill, and Gibson, Ind. Ter.; Fort Leavenworth, Kans., and the Leavenworth military prison, in the order named, and upon completion of this duty return to these headquarters. Par. 1, S. O. 127, headquarters department of the Missouri, Fort Leavenworth, Kan., October 15, 1888.

WOLVERTON, WILLIAM D., major, surgeon, is relieved from duty at Fort D. A. Russell, Wyoming Territory, and will report in person to the commanding officer, Fort Douglas, Utah Territory, for duty at that post. Par. 16, S. O. 248, headquarters of the army, A. G. O., Washington, October 24, 1888.

By direction of the Secretary of War, the leave of absence granted Major John W. Williams, surgeon, in S. O. 209, October 4, 1888, division of the Atlantic, is extended one month. Par. 14, S. O. 246, A. G. O., October 22, 1888.

By direction of the Secretary of War, leave of absence for one month, to take effect on the completion of his present duties, is granted Captain Edward C. Carter, assistant surgeon. Par. 18, S. O. 246, A. G. O., October 23, 1888.

Leave of absence for one month on surgeon's certificate of disability is granted Major William H. Forwood, surgeon United States army, Fort Snelling, Minn. S. O. 100, headquarters Department of Dakota, St. Paul, Minn., October 20, 1888.

BROWN, PAUL R., captain, assistant surgeon, is relieved from duty at Fort Sidney, Neb., and will report in person to the commanding officer Fort D. A. Russell, Wyoming Territory, for duty at that post. Par. 16, S. O. 248, headquarters of the army, A. G. O., Washington, October 14, 1888.

By direction of the Secretary of War, First Lieutenant William C. Borden, assistant surgeon, is relieved from duty at San Antonio, Texas, and will report in person to the commanding officer Fort Kingold, Texas, for duty at that post. Par. 11, S. O. 247, A. G. O., Washington, October 23, 1888.

Leave of absence for one month, with permission to apply for an extension of one month, is granted First Lieutenant R. R. Ball, assistant surgeon United States army. Par. 3, S. O. 129, headquarters Department of the Missouri, Fort Leavenworth, Kas., October 18, 1888.

PROMOTION.

LORING, LEONARD Y., captain, assistant surgeon, to be surgeon, with the rank of major, October 9, 1888, vice Meacham, deceased.

OFFICIAL LIST OF CHANGES IN THE MEDICAL CORPS OF THE UNITED STATES NAVY DURING THE WEEK ENDING OCTOBER 27, 1888.

SMITH, HOWARD, passed assistant surgeon, detached from the "Wabash" and granted six months leave, with permission to leave the United States.

AUZAL, E. W., assistant surgeon, ordered for examination preliminary to promotion to passed assistant surgeon.

WIBBER, F. W. F., assistant surgeon, ordered for examination preliminary to promotion to passed assistant surgeon.

AUZAL, E. W., assistant surgeon, after examination detached from Naval Academy to navy yard, New York.

URIE, J. F., assistant surgeon, detached from the "Franklin" and to Coast Survey Steamer "Gedney."

OWENS, THOS., assistant surgeon, detached from Coast Survey Steamer "Gedney," and to Coast Survey Steamer "Blake."

BERRYHILL, F. A., assistant surgeon, detached from Coast Survey Steamer "Blake" and to Naval Academy.

HARRIS, A. N. T., assistant surgeon, detached from Naval Hospital, Mare Island, Cal., and wait orders.

HULL, JOHN H., passed assistant surgeon, detached from the "Monongahela" and wait orders.

CRAWFORD, M. H. passed assistant surgeon, detached from the "Vandalla" and to the "Monongahela."

SOCIETY NOTICE.

BOSTON SOCIETY FOR MEDICAL OBSERVATION.—There will be a meeting of this Society at 19 Boylston Place, on Monday evening, Nov. 5, 1888, at 8 o'clock. Dr. J. T. G. Nichols, "Cases of Empyema." Dr. W. A. Dunn, "Three Cases of Perityphlitis, with recovery." Dr. J. J. Putnam, "A Case of Hereditary Muscular Dystrophy, with Microscopic Demonstrations." Report of Committee on Admissions.

T. F. SHERMAN, M. D., Secretary.

SURGICAL SECTION OF THE SUFFOLK DISTRICT MEDICAL SOCIETY.—There will be a meeting of this Section at 19 Boylston Place, on Wednesday evening, November 7th, at 8 o'clock. Communications: Dr. M. H. Richardson, "Two Laparotomies for Extra-Uterine Pregnancy." Dr. Royal Whitman, "A Case of Appendicitis in a child: operation, recovery." "A case of Macewen's Operation (for the radical cure of Hernia) in a girl, resulting in the cure of habitual incontinence of urine." Both patients will be shown. Dr. H. L. Burrell, "A few points in Macewen's Operation for the radical cure of Hernia."

G. H. MONKS, M. D., Secretary.

AMERICAN ACADEMY OF MEDICINE.—The American Academy of Medicine will hold its next annual meeting at the New York Hospital, on Tuesday and Wednesday, November 13th and 14th.

Papers will be read by Drs. H. I. Bowditch, of Boston, Theophilus Parvin of Philadelphia, Leartus Connor of Detroit, L. D. Tuttle of New York, J. C. Wilson of Philadelphia, E. Andrews of Chicago, Geo. J. Fisher of Sing Sing, N. Y., C. C. Bombaugh of Baltimore, R. L. Sibbet of Carlisle, Pa., W. F. Waugh of Philadelphia. The President's Address will be by Dr. F. H. Gerrish of Portland, Maine.

RICHD. J. DUNGLISON, Secretary.

AMERICAN PUBLIC HEALTH ASSOCIATION. SIXTEENTH ANNUAL MEETING.

The American Public Health Association will convene at Milwaukee, Wis., Tuesday, November 20, at 10 o'clock A. M., and continue four days. The meetings will be held in the Athenaeum Hall.

The Executive Committee have selected the following topics for consideration at said meeting:—

- I. The pollution of water-supplies.
- II. The disposal of refuse matter of cities.
- III. Animal diseases dangerous to man.
- IV. Maritime quarantine, and regulations for the control of contagious and infectious diseases, and their mutual relations.

Precedence will be given papers upon the above subjects, although other papers of a sanitary nature will be received by the Committee. The topics given indicate the subjects which it is desired to consider, but they are not to be regarded as the exclusive topics of the meeting. Papers of ability and practical application upon any subject connected with the public health interests will be received.

The report of the committee on the Lomb prize essays will be an event of much interest, as some sixty essays have been received in competition for the prizes offered by Mr. Henry Lomb, of Rochester, N. Y.

Reduced railroad rates from all sections of the country can be secured on the certificate plan, as heretofore.

IRVING A. WATSON, Secretary.

CONCORD, N. H., Oct. 22, 1888.

BOOKS AND PAMPHLETS RECEIVED.

Hygiene of the Nursery. By Lewis Starr, M.D., Clinical Professor of Diseases of Children in the Hospital of the University of Pennsylvania; Physician to the Children's Hospital, Philadelphia, etc., etc. With 21 illustrations. Philadelphia: P. Blakiston, Son & Co. 1888.

The Urine and the Common Poisons. Memoranda, Chemical and Microscopical, for Laboratory Use. By J. W. Holland, M. D., Professor of Medical Chemistry and Toxicology, Jefferson Medical College of Philadelphia. Philadelphia: P. Blakiston, Son & Co. 1888.