

REPORT FOR THE MONTH.

In view of the very agreeable change in the weather, the following report for the month of October will be read with more than usual interest:

CONDITIONS.	Minimum.	Surf-ice.	Rainfall - Inches.	Maximum.	Wind.
1—Clear.....	33	33	.....	68	W.
2—Clear.....	36	36	.....	75	S. W.
3—Clear.....	42	42	.....	80	S. W.
4—Clear.....	48	48	.....	81	N. E.
5—Clear.....	45	45	.....	74	S. W.
6—Clear.....	45	45	.....	82	N. E.
7—Cloudy (1).....	56	56	.....	77	S. W.
8—Cloudy (2).....	56	56	.71	67	S. E.
9—Clear.....	34	34	.11	56	N. W.
10—Clear.....	32	32	.....	62	N. E.
11—Clear (3).....	34	34	.....	68	S. W.
12—Cloudy.....	52	52	.40	78	S. E.
13—Clear.....	47	47	.....	72	S. W.
14—Clear.....	41	41	.....	79	S. W.
15—Clear.....	49	49	.....	75	N. E.
16—Cloudy.....	40	40	.....	70	N. E.
17—Clear.....	45	45	.....	70	S. W.
18—Clear.....	35	35	.....	71	N. E.
19—Clear.....	41	41	.....	78	S. W.
20—Clear.....	37	37	.....	65	N. W.
21—Clear.....	33	33	.....	72	S. W.
22—Clear.....	33	33	.....	76	N. W.
23—Partly cloudy....	44	44	.....	71	E.
24—Clear.....	32	32	.....	78	E.
25—Cloudy.....	39	39	.....	72	S. E.
26—Clear.....	37	37	.04	77	S. W.
27—Cloudy.....	47	47	.....	81	S. W.
28—Cloudy.....	62	62	.....	75	S. W.
29—Clear.....	31	31	.....	60	S.
30—Clear.....	31	31	.....	58	E.
31—Cloudy.....	31	31	1.20	52	N. E.
Averages.....	40.9	40.9	2.46	72	

Mean temperature, 56.4.

(*Measurement made at 4:30 P. M. The full fall for the twenty-four hours will be made at 7 o'clock this morning, and included in November report.)

1. Light showers only in the forenoon and late in the afternoon, with rain at night.

2. Light rain in the forenoon.

3. Light showers very early in the forenoon.

4. Misty rain early in the forenoon.

5. Light, continuous rain from early in the forenoon to 4:30 P. M., at which time measurement was made.

Rainfall for the month, 2.40 inches:

IN PREVIOUS YEARS.

In the table below will be found the mean temperature and the amount of rainfall during the corresponding months for the past sixteen years:

	Mean tempe- rature.	Rain- fall. Inches
1880	52.7	2.14
1881	65.9	2.15
1882	63.8	2.01
1883	55.9	5.12
1884	65.6	0.52
1885	58.8	3.46
1886	60.5	1.45
1887	60.5	4.94
1888	55.0	3.24
1889	55.7	5.23
1890	62.2	9.00
1891	64.7	2.04
1892	58.9	0.53
1893	58.7	6.14
1894	61.6	4.67
1895	56.4	2.46

LITTLE DAMAGE BY FROST.

Although there have been a number of frosts during the month, the weather was so dry that the amount of damage has not been so great as would otherwise have been the case.

Ice formed several times during the month, the heaviest on the 29th. Whilst the foliage in the forests is gorgeous and beautiful beyond description, much of it still has a dull look, caused probably by the fact of there being so little water or sap in the leaves when the freezes came.

There has as yet been only one or two days of "Indian summer," that delightful season of the year when all nature seems wrapped in a dreamy haze and it feels as though it were a luxury to live days of "Indian summer," that delightful season of the year when all nature seems wrapped in a dreamy haze and it feels as though it were a luxury to live and breathe, when the lungs expand, as if to inhale all that is possible of the delicious atmosphere.

During the month there were noted at the time of observation twenty-two clear days, only eight that were cloudy, and one that was partly cloudy.

There was frost on the 1st, 2d, 9th, 10th, 11th, 18th, 21st, 22d, 24th, 26th, 28th, and 29th. Ice was noticed on the 24th, 28th, and 29th instants.