

THE WEATHER IN OCTOBER.

But One Killing Frost During the Month—Other Features.

Following is the weather report of the month of October:

CONDITIONS.	Minimum.	Rainfall— inches.	7 A. M.	Maximum.	Wind.
1—Clear.....	51	....	59	80	E.
2—Cloudy.....	65	....	72	79	S. E.
3—Cloudy.....	71	.36	71	84	E.
4—Cloudy.....	71	.42	73	83	S. E.
5—Cloudy.....	71	.36	73	80	S. W.
6—Cloudy.....	61	.73	69	79	E.
7—Clear.....	51	....	57	75	S. E.
8—Cloudy.....	54	....	61	75	S. W.
9—Partly cloudy.	61	.07	62	71	S. E.
10—Cloudy.....	61	....	61	74	S. E.
11—Cloudy.....	51	....	54	78	E.
12—Clear.....	54	....	55	70	N. E.
13—Clear.....	45	....	46	67	E.
14—Cloudy.....	51	....	54	68	S. W.
15—Clear.....	42	.23	45	69	W.
16—Clear.....	34	....	44	65	S. W.
17—Clear.....	32	....	43	66	S. E.
18—Partly cloudy.	39	....	56	67	S. E.
19—Clear.....	44	.58	44	66	W.
20—Clear.....	41	....	42	69	N.
21—Cloudy.....	50	....	56	68	E.
22—Clearing.....	65	.46	67	68	W.
23—Clear.....	38	....	43	60	W.
24—Clear.....	34	....	35	65	E.
25—Clear.....	40	....	44	68	S. E.
26—Cloudy.....	58	....	62	64	S.
27—Clear.....	36	....	38	54	W.
28—Clear.....	30	....	31	55	N. W.
29—Cloudy.....	42	....	45	55	E.
30—Cloudy.....	49	1.83	49	57	E.
31—Clear.....	39	.13	39	57	S. W.
Mean.....	50.8	4.89	53.4	69.0	

Mean temperature for the month, 59.6.

Amount of rainfall, 4.89 inches.

REMARKS.

(Thunderstorms and miscellaneous phenomena.)

1. Fog.
2. Rain at intervals all day.
3. Rain 4 P. M.
4. Showery all day; hard rain 4 P. M.
5. Rain at intervals during day; heavy rain in evening.
6. Light rain early in morning.
10. Light rain.
11. Heavy fog; light rain 2 P. M.
14. Rains in morning.
16. Frost.
17. Frost.
19. Rain all day and evening.
21. Rain, beginning 6 A. M., all day and night.
24. Fog; frost.
25. Light fog.
27. Frost.
28. Frost; ice.
29. Rain in evening; heavy rain at night.
30. Light rain in evening.

During the month there were fifteen clear mornings, thirteen cloudy, and three partly cloudy at time of observation, which is 7 A. M. each day.

Frost was unusually late this year, those on the 16th and 17th being scarcely perceptible, making that on the 24th the first worthy of notice. The only killing frost was the morning of the 28th; for this reason, the leaves have been slow in changing their color, and while now beautiful, are not so bright as some former years.

In the table below will be found the mean temperature and the amount of rainfall during the corresponding month for the past eighteen 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	0.55
1893.....	58.7	6.14
1894.....	61.6	4.67
1895.....	56.4	2.46
1896.....	58.2	0.89
1897.....	60.2	6.62
1898.....	59.6	4.89