

Meteorological.

The subjoined report gives sunrise, minimum and maximum readings of the thermometer, and the amount of rainfall for the month of November.

The readings of the thermometer were taken on an elevated plateau near the city, the position of the instruments being free from any influence of refracted heat. They are self-registering, of the very best French manufacture, and the figures are believed to be absolutely correct:

CONDITION.	Minimum.	Sunrise.	Rainfall— Inches.	Maximum.	Wind.
1—Clear.....	41	41	.....	70	N. W.
2—Clear.....	44	44	.....	73	S. W.
3—Cloudy.....	55	53	.51	72	W.
4—Clear.....	38	58	.....	65	W.
5—Clear.....	44	44	.....	64	N. W.
6—Clear.....	36	36	.10	59	W.
7—Partly cloudy....	35	35	.....	66	N. W.
8—Cloudy.....	46	46	.....	69	S. W.
9—Cloudy.....	46	46	.34	55	S. E.
10—Clear.....	42	42	.....	55	N. W.
11—Clear.....	30	34	.....	54	W.
12—Clear.....	28	28	trace	51	N.
13—Cloudy.....	33	33	.....	58	S. W.
14—Cloudy.....	41	41	.21	60	S. W.
15—Clear.....	30	30	.....	65	S. W.
16—Clear.....	42	42	.....	72	S. W.
17—Clear.....	52	52	.....	76	S.
18—Cloudy.....	41	41	.08	49	N.
19—Clear.....	40	40	trace	61	S. W.
20—Clear.....	26	26	.....	52	N.
21—Cloudy.....	27	27	.25	62	N. E.
22—Cloudy.....	35	35	.....	68	N.
23—Cloudy.....	34	34	.....	74	S. W.
24—Partly cloudy....	41	41	.04	60	N.
25—Clear.....	32	32	.....	55	W.
26—Clear.....	26	26	.....	56	N.
27—Clear.....	35	35	.....	68	S. W.
28—Clear.....	38	38	.....	49	S. W.
29—Clear.....	21	21	.....	48	N.
30—Cloudy.....	24	30	.....	47	N.
Averages.....	36.8	37.2	1.53	60.8	

Mean temperature, 48.

We give in the table below the mean temperature and the aggregate amount of rainfall during the month of November for the past fifteen years:

	Mean tempe- rature.	Rain- fall. Inches.
1880.....	40.9	3.61
1881.....	46.2	6.14
1882.....	37.5	3.00
1883.....	41.7	1.59
1884.....	43.1	4.65
1885.....	41.2	4.39
1886.....	32.7	2.18
1887.....	42.0	4.04
1888.....	40.6	5.52
1889.....	51.1	0.57
1890.....	44.2	3.91
1891.....	47.2	1.67
1892.....	46.8	4.36
1893.....	47.2	3.56
1894.....	48.0	1.53

Rainfall for the month 1.53 inches.

Measurements of rainfall taken each morning.

The first ice was found on the night of the 6th, and there was also a heavy frost on the night of the 11th.