

Meteorological.

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

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.	Rainfall— Inches.	Sunrise.	Maximum.	Wind.
1—Clear.....	42	.....	42	86	N. W.
2—Clear (1).....	54	.....	70	96	N. E.
3—Clear (2).....	58	.14	58	91	N.
4—Clear (3).....	56	.06	56	81	N. W.
5—Clear (4).....	60	.48	60	86	N. W.
6—Cloudy.....	62	.64	62	82	W.
7—Clear.....	64	.....	64	92	S. W.
8—Clear.....	66	.....	66	93	S. W.
9—Clear.....	58	.....	58	85	N.
10—Clear.....	53	.....	53	84	N. W.
11—Clear (5).....	55	.....	55	90	N. E.
12—Clear.....	61	trace	61	82	N. E.
13—Clear.....	59	.....	59	92	S. W.
14—Clear.....	58	.....	58	82	N. W.
15—Clear.....	53	.....	53	77	N. E.
16—Cloudy (6).....	53	.....	53	88	S. W.
17—Cloudy.....	62	.20	62	97	N. E.
18—Clear (7).....	65	.....	65	98	S. W.
19—Partly cloudy (8)	63	1.08	63	78	S. W.
20—Cloudy.....	61	2.64	61	76	S. E.
21—Clear.....	46	.....	46	74	N. W.
22—Partly cloudy (9)	48	.....	48	98	S. W.
23—Cloudy (10).....	55	.03	55	76	S. E.
24—Cloudy (11).....	53	.36	53	75	S. E.
25—Clear.....	50	.11	50	82	S. W.
26—Clear.....	51	.....	51	84	N. W.
27—Clear (12).....	62	.....	52	85	S. W.
28—Clear (13).....	53	.18	53	85	S. E.
29—Clear.....	40	.30	40	81	N. E.
30—Cloudy (14).....	58	.....	58	76	S. E.
31—Rainy (15).....	53	.43	53	74	N. E.
Averages.....	56	6.81	55.5	84.7	

Mean temperature. 70.1

1. Thunder-storm, with light rain in the afternoon.
2. Thunder-storm, with light sprinkle at night.
3. Rain at night.
4. Thunder-storm, with rain at night.
5. Rain in the afternoon.
6. Light rain in the afternoon and early part of the night.
7. Heavy rain in the afternoon and at night, with high wind in the afternoon.
8. Showery during the day, with heavy rain in the afternoon and at night.
9. Light shower early in the night.
10. Light shower late in the afternoon.
11. Light shower in the afternoon.
12. Light shower in the afternoon, with thunder and lightning.
13. Shower in the afternoon.
14. Rain in the afternoon.
15. Rain in the forenoon. Showery when this report closed.

Total rainfall for the month, 6.81 inches.

In the table below will be found the mean temperature and the average amount of rainfall during the corresponding month for the past fifteen years:

	Mean tempe- rature.	Rain- fall. Inches.
1880.....	58.3	1.35
1881.....	68.5	1.15
1882.....	63.1	4.11
1883.....	68.0	1.60
1884.....	69.4	1.04
1885.....	66.4	5.19
1886.....	62.3	8.67
1887.....	72.7	3.56
1888.....	65.7	5.07
1889.....	67.2	9.13
1890.....	67.1	4.50
1891.....	66.5	3.85
1892.....	70.5	2.22
1893.....	65.6	5.08
1894.....	—	6.81