

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.	Sunrise.	Rainfall— Inches.	Maximum.	Wind.
1—Cloudy (1).....	57	57	.....	90	S. E.
2—Partly cloudy (2).....	65	65	trace	85	S. E.
3—Cloudy (3).....	57	57	1.25	64	S. E.
4—Clear.....	46	46	1.25	70	S. W.
5—Clear.....	40	45	.....	83	S. W.
6—Partly cloudy (4).....	55	55	.....	83	S. W.
7—Partly cloudy.....	50	53	.40	73	S. E.
8—Clear.....	38	45	.....	72	S. E.
9—Cloudy.....	44	44	.....	63	S. E.
10—Clear.....	40	40	.....	75	S. E.
11—Clear.....	43	43	.....	82	S. W.
12—Clear (5).....	49	49	.....	84	S. W.
13—Cloudy.....	54	54	.03	79	S. E.
14—Partly cloudy.....	52	52	.....	77	S. E.
15—Partly cloudy (6).....	46	54	.....	84	S. W.
16—Cloudy (7).....	55	55	.62	77	S. E.
17—Clear.....	46	46	.05	74	S. W.
18—Partly cloudy.....	47	47	.....	72	S. W.
19—Clear.....	37	37	.....	80	S. W.
20—Clear.....	43	43	.....	83	S. W.
21—Clear (8).....	52	52	.....	93	S. W.
22—Clear.....	57	57	.05	93	S. W.
23—Clear (9).....	64	64	.....	92	S. W.
24—Clear.....	57	57	.10	78	S. W.
25—Clear.....	48	48	.....	87	S. W.
26—Clear.....	53	53	.....	93	S. W.
27—Partly cloudy (10).....	58	58	.....	86	S. W.
28—Partly cloudy (11).....	63	63	trace	82	S. E.
29—Cloudy (12).....	52	52	1.23	60	S. E.
30—Clear.....	42	42	.10	80	S. W.
31—Clear.....	54	54	.....	86	S.
Average temperature	50.9	51.4	5.08	80.4	

Mean temperature, 65.6.

1. Light shower at night.

2. Light showers once or twice during day; heavy at night.

3. Rain all day and night.

4. Light rain in the afternoon.

5. Light shower at night.

6. Light shower in the afternoon; heavier at night.

7. Light shower in the forenoon.

8. Light rain, with thunder and lightning at night.

9. Light shower at night, with light thunder and lightning.

10. A few drops of rain in the forenoon.

11. Heavy rain in the afternoon and at night.

12. Light fall of rain about noon and at night.

Rainfall for the month, 5.08 inches.

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