

Meteorological.

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

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 (1).....	66	66	.....	96	S. W.
2—Clear, heavy fog.	66	66	.....	96	S. W.
3—Clear (2)	66	66	1.06	92	W.
4—Cloudy (3).....	64	64	.30	72	N. E.
5—Cloudy.....	60	60	.03	76	N. W.
6—Cloudy	58	58	.....	83	W.
7—Clear.....	59	59	.....	92	N. W.
8—Clear	64	64	.....	97	S. W.
9—Partly cloudy (4).	62	62	.....	99	S. W.
10—Cloudy (5).....	68	68	.10	86	S. E.
11—Cloudy (6).....	64	64	.04	70	N. E.
12—Rainy (7).....	62	62	.87	80	N. E.
13—Partly cloudy (8)	65	65	.04	80	S. E.
14—Cloudy.....	64	64	1.12	87	S. E.
15—Clear.....	65	65	.....	92	S. W.
16—Clear (9).....	65	65	.....	85	S. W.
17—Clear.....	63	63	.07	89	S. W.
18—Clear (10).....	63	63	.....	83	S. W.
19—Clear (11).....	60	60	.11	93	S. W.
20—Partly cloudy....	60	60	.55	90	W.
21—Partly cloudy....	60	60	.....	88	
22—Cloudy.....	58	58	.....	84	S. E.
23—Clear.....	53	53	.....	87	S. W.
24—Cloudy.....	57	57	.....	87	S. E.
25—Clear.....	62	62	.....	92	S. W.
26—Cloudy (12).....	67	67	.....	86	S. W.
27—Cloudy.....	62	62	.50	76	S. E.
28—Cloudy (13).....	61	61	.14	80	S. E.
29—Cloudy.....	64	64	.....	84	S. W.
30—Cloudy.....	65	65	.....	93	W.
31—Cloudy.....	65	65	.....	85	W.
Averages.....	62.6	62.6	4.93	86.8	

Mean temperature, 74.7.

1. Heavy showers in the afternoon, with thunder and lightning.

2. Showers in the afternoon and at night.

3. Misty during the day, with a few drops of rain at night.

4. Shower at night, accompanied by wind, thunder, and lightning.

5. Light shower in the forenoon.

6. Light rain in the forenoon.

7. Light rain early in the morning.

8. Heavy shower with thunder and lightning at 10 in the morning, and another about 5:30 in the afternoon.

9. Showers during the day.

10. Light shower early at night, with thunder and lightning.

11. Light rain, with thunder and lightning, late in the afternoon.

12. Rain in the afternoon and at night.

13. Light rain in the afternoon and at night.

Rainfall for the month, 4.93 inches.

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

	Mean tempe- rature.	Rain- fall. Inches.
1880.....	70.3	8.98
1881.....	78.8	1.78
1882.....	78.6	6.50
1883.....	76.6	4.44
1884.....	76.4	1.40
1885.....	77.6	1.69
1886.....	75.4	4.90
1887.....	76.8	6.87
1888.....	72.0	4.19
1889.....	73.8	3.99
1890.....	75.8	3.26
1891.....	79.6	5.86
1892.....	80.0	1.34
1893.....	76.0	5.37
1894.....	74.7	4.93