

Meteorological.

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

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).....	63	63	.03	101	N. E.
2—Cloudy (2).....	67	67	.25	81	E.
3—Cloudy	68	68	.81	95	S. W.
4—Partly cloudy....	70	70	.....	100	S. W.
5—Partly cloudy.....	70	70	.....	94	S. W.
6—Cloudy (3).....	68	68	.....	94	S. E.
7—Clear	64	64	.15	93	W.
8—Clear	53	53	.....	91	W.
9—Cloudy.....	56	56	.....	86	N. E.
10—Cloudy.....	61	61	.....	87	N. W.
11—Clear.....	61	61	.....	95	N. W.
12—Clear.....	63	63	.....	101	S. W.
13—Clear.....	65	65	.....	102	S. W.
14—Clear (4).....	62	62	.....	102	S. W.
15—Clear.....	65	65	.05	96	W.
16—Cloudy (5).....	64	64	.....	95	S. E.
17—Cloudy.....	61	61	.38	90	S. E.
18—Clear.....	63	63	.....	93	W.
19—Clear.....	66	66	.....	98	S. W.
20—Clear.....	67	67	.....	100	S. W.
21—Clear (6).....	72	72	.....	98	S. W.
22—Cloudy (7).....	68	68	.44	81	E.
23—Cloudy (8).....	64	64	.80	89	E.
24—Partly cloudy....	65	65	.12	91	S. W.
25—Cloudy.....	69	69	.....	92	S. E.
26—Clear.....	70	70	.....	100	S. W.
27—Clear.....	69	69	.....	101	W.
28—Clear.....	69	69	.....	100	S. W.
29—Clear (9).....	72	72	.....	102	W.
30—Clear (10).....	67	67	.07	96	S. W.
31—Clear.....	67	67	.07	92	S. E.
Averages.....	65.8	65.8	2.85	97.4	

Mean temperature, 81.6.

1. Light rain in the afternoon.

2. Showery during the day.

3. Light showers early in the morning, in the afternoon, and at night.

4. Light shower at night.

5. Shower in the afternoon with thunder and lightning.

6. Showers at 2 and 7 o'clock in the afternoon and 10 at night.

7. Rain in the afternoon; showers at night.

8. Light drizzle most of the day and at night.

9. Light showers late in the afternoon and at night with thunder and lightning.

10. Showers at night.

Rainfall for the month 2.85 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.....	81.0	3.28
1881.....	78.7	1.78
1882.....	78.6	3.52
1883.....	78.7	3.62
1884.....	77.5	4.02
1885.....	80.6	3.07
1886.....	74.0	10.64
1887.....	82.3	6.58
1888.....	75.2	1.40
1889.....	76.7	14.01
1890.....	74.3	4.19
1891.....	76.1	4.86
1892.....	78.4	4.18
1893.....	79.5	3.61
1894.....	81.6	2.85