

Meteorological for July.

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

The readings of the thermometer were taken in an elevated portion of the city, the position of the instrument 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).....	64	64	1.15	95	N. W.
2—Cloudy.....	63	63	Trace	84	S. E.
3—Partly cloudy....	67	67	.....	96	W.
4—Partly cloudy....	63	63	.....	79	N. W.
5—Partly cloudy....	60	60	.....	76	E.
6—Partly cloudy....	59	59	.....	81	N. E.

6—Partly cloudy....	59	59	.....	81	N. E.
7—Clear	56	56	.....	81	N.
8—Clear.....	55	55	.....	84	N. E.
9—Clear	57	57	.....	85	W.
10—Partly cloudy(2).	63	63	.....	91	N. W.
11—Raining(3).....	59	59	21	86	S. E.
12—Clear.....	65	65	.05	87	N. E.
13—Clear	68	68	.....	92	S. E.
14—Cloudy.....	71	71	.....	85	N. W.
15—Clear.....	68	68	.....	94	N. E.
16—Partly cloudy....	75	75	.....	96	S. W.
17—Partly cloudy....	64	64	.....	78	N.
18—Clear.....	57	57	.....	88	S. W.
19—Partly cloudy(4).	69	69	.....	81	S. E.
20—Clear(5).....	67	67	2.26	92	N.
21—Partly cloudy....	73	73	1°ce	90	N. E.
22—Partly cloudy(6).	70	70	.....	88	S. E.
23—Partly cloudy....	69	69	.32	92	S.
24—Clear.....	71	71	.....	94	S.
25—Clear.....	75	75	.....	96	S. W.
26—Clear	76	76	.....	100	S. W.
27—Clear.....	78	78	.....	102	N. W.
28—Clear(7).....	72	72	.....	95	S. W.
29—Clear.....	75	75	.....	102	W.
30—Clear(8).....	71	71	.....	99	N. W.
31—Partly cloudy(9).	74	74	.19	97	S. W.
Average temperature	67	67	4.18	89.8	

Mean temperature, 78.4.

(1) Slight rain in the forenoon.

(2) Slight rain in the afternoon.

- (3) Light shower in the afternoon.
- (4) Heavy rain, with thunder and lightning, in the afternoon.
- (5) Light shower in the afternoon.
- (6) Rain in the afternoon.
- (7) Thunder and lightning, with high wind, but no rain.
- (8) Light rain in the afternoon.
- (9) Thunder-storm in the afternoon, with a few drops of rain.

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

	<i>Mean tempe- rature.</i>	<i>Rain- fall. Inches.</i>
1880.....	81.0	3.28
1881.....	78.7	1.78
1882.....	78.6	2.52
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