

Meteorological Report for July.

The subjoined table 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 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.	Maximum.	Wind.
1—Partly cloudy.....	66	66	89	N. E.
2—Cloudy.....	72	72	89	N. E.
3—Cloudy (1).....	74	74	91	S. W.

4—Clear.....	72	72	93	S.	E.
5—Clear.....	69	69	86	N.	E.
6—Clear.....	61	61	88	N.	E.
7—Clear.....	68	68	96	S.	
8—Clear.....	76	76	101	S.	W.
9—Clear (2).....	80	80	103	S.	W.
10—Clear.....	63	63	79	N.	E.
11—Clear.....	55	55	81	N.	
12—Partly cloudy.....	56	56	85	E.	
13—Partly cloudy.....	66	66	86	N.	E.
14—Partly cloudy.....	72	72	84	E.	
15—Partly cloudy.....	71	71	91	E.	
16—Partly cloudy (3)....	75	75	92	W.	
17—Clear.....	73	73	93	S.	
18—Partly cloudy (4)....	75	75	93	W.	
19—Partly cloudy.....	66	66	83	S.	W.
20—Clear.....	63	63	83	N.	W.
21—Clear.....	56	56	80	W.	
22—Clear.....	58	58	84	S.	
23—Clear (5).....	57	57	83	S.	
24—Cloudy (6).....	67	67	80	S.	
25—Cloudy (7).....	69	69	70	S.	E.
26—Cloudy (8).....	70	70	85	E.	
27—Cloudy (9).....	66	68	81	S.	E.
28—Cloudy (10).....	75	75	77	S.	E.
29—Cloudy (11).....	69	69	77	N.	E.
30—Cloudy (12).....	69	69	88	S.	E.

31—Clear.....	71	71	93	S. W.
Average temperature..	67.8	67.8	86.7	
Mean temperature, 74.3.				

- (1) Light shower in the afternoon.
 - (2) Rain, with thunder and lightning about 4 in the afternoon.
 - (3) Light rain in the afternoon.
 - (4) Light rain in the afternoon.
 - (5) Rain during the day.
 - (6) Rain during the day.
 - (7) Rain during the day and night.
 - (8) Light rain during the day and night.
 - (9) Rain in the afternoon and at night.
 - (10) Light rain at night.
 - (11) Light rain all day and at night.
 - (12) Light rain in the forenoon.
- Rainfall for the month, 4.19 inches.

We give below a table showing the mean temperature and the average amount of rainfall during the corresponding month for the past eleven 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	3.02
1884.....	77.5	4.92
1885.....	80.6	3.07
1886.....	74.3	11.64
1887.....	82.3	6.58
1888.....	75.2	1.40
1889.....	76.7	14.01
1890.....	74.8	4.19

Rainfall from measurements taken each morning.