

Meteorological Report for August.

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:

CONDITIONS.	Minimum	Sunrise.	Rainfall, Ins.	Maximum	Wind.
1-Cloudy (2).....	70	70	.70	87	W
2-Cloudy (3).....	66	66	.12	88	N
3-Cloudy (4).....	67	67	....	86	N E
4-Cloudy (5).....	67	67	.59	71	E
5-Clear.....	62	62	2.45	85	N
6-Clear.....	69	69	....	83	W
7-Clear.....	62	62	....	82	NW
8-Clear.....	56	56	....	83	N
9-Clear.....	56	56	....	89	N
10-Partly cloudy (6).....	58	58	....	95	W
11-Partly cloudy.....	61	61	....	91	N E
12-Partly cloudy.....	68	68	....	95	W
13-Clear.....	56	56	.01	88	NW
14-Partly cloudy.....	56	56	....	81	N
15-Clear.....	53	53	....	85	N
16-Clear.....	50	50	....	92	NW
17-Cloudy (7).....	65	65	....	90	S W
18-Partly cloudy.....	69	69	.11	87	N
19-Partly cloudy.....	60	60	....	92	S W
20-Partly cloudy.....	62	62	....	93	S
21-Partly cloudy.....	66	66	....	91	N
22-Cloudy (8).....	63	63	....	91	SE
23-Cloudy, raining (9).....	63	63	.50	77	N E
24-Clear.....	63	63	.16	91	W
25-Clear.....	68	68	....	96	S W
26-Cloudy.....	70	70	....	96	S W
27-Partly cloudy.....	67	67	....	93	S
28-Cloudy (10).....	72	72	....	83	E
29-Clear.....	72	72	.73	89	W
30-Cloudy.....	62	62	....	84	N E
31-Cloudy.....	65	65	....	80	E

Average Temperature—Minimum, 63.4; sunrise, 63.4; rainfall (inches), 5.37; maximum, 88.6; temperature, 76.

1. July 31, showers during the day and at night.

2. Light showers at night.

4. Showers in the afternoon.

5. Heavy rain all day.

6. Light fall of rain in the afternoon.

7. Light shower in the afternoon.

8. Rain at night.

9. Light showers in the afternoon.

11. A few drops of rain in the forenoon.

the afternoon and at night.

11. A few drops of rain in the afternoon.

Rainfall for the month, 5.37 inches.

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

	Mean temperature.	Rainfall 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	3.27
1888.....	78.0	4.19
1889.....	73.8	3.99
1890.....	75.8	3.26
1891.....	79.6	5.86
1892.....	80.0	1.24
1893.....	76.0	5.37

Measurements of rainfall taken each morning.