

Meteorological.

The subjoined table gives the readings of the thermometer, the course of the wind at sunrise, and the amount of rainfall for the month of May. The readings of the thermometer were taken in an elevated portion of the city, free from any influence of refracted heat, and from French instruments, showing the highest and lowest points of the mercury during each twenty-four hours. It is believed that no better situation for observations of this character can be found in our city. They have been carefully noted, and are believed to be absolutely correct:

CONDITION.	Minimum.	Sunrise.	Maximum.	Wind.
1-Cloudy (1).....	44	44	68	N. E.
2-Cloudy	45	45	68	N. E.
3-Clear	43	43	78	S. E.
4-Clear	50	50	85	S. W.
5-Clear	58	58	86	S.
6-Partly cloudy (2).....	58	58	84	S. E.
7-Cloudy (3).....	56	56	69	N. E.
8-Cloudy (4).....	52	52	63	N. E.
9-Clear.....	48	48	80	W.
10-Cloudy.....	50	58	85	S. W.
11-Cloudy.....	63	65	82	S. E.
12-Cloudy (5).....	59	59	81	N. E.
13-Cloudy (6).....	58	58	82	N. E.
14-Cloudy (7).....	56	56	64	E.
15-Cloudy (8).....	58	58	84	S. E.
16-Cloudy.....	54	54	76	N. W.
17-Clear.....	45	45	72	N.
18-Partly cloudy (9).....	50	50	70	S. E.
19-Cloudy (10).....	50	50	63	E.
20-Cloudy (11).....	57	57	73	S. E.
21-Clear.....	58	58	78	S. W.
22-Cloudy.....	60	60	82	S. E.
23-Clear (12).....	64	64	85	W.
24-Clear (13).....	61	61	84	N. W.
25-Cloudy.....	57	57	73	N. E.
26-Clear.....	46	46	80	N. W.
27-Clear.....	52	52	82	N. W.
28-Clear (14).....	58	58	80	N. W.
29-Clear.....	56	56	80	W.
30-Clear.....	57	57	86	N. W.
31-Cloudy (15).....	68	68	75	S. W.
Average temp't re...	54.6	55	75.1	

Mean temperature, 62.3.

(1) Light rain in forenoon and at night.

(2) Thunder-storm and heavy rain in the afternoon.

(3) Rain during day and night.

(4) Rain all day.

(5) Thunder-storm and rain in the morning.

(6) Thunder-storm and rain in early morning.

(7) Heavy rain in the morning.

(8) Rain in the early part of the night.

(9) Rain all night.

(10) Rain in the forenoon and at night.

(11) Heavy rain in early morning.

(12) Light rain in the afternoon.

(13) Rain and hail at night.

(14) Showers in early evening.

(15) Heavy rain and thunder-storm in forenoon.

Rainfall for the month taken at noon 31st, 8.67 inches.

Comparative mean temperature of May for the past seven years:

1880.....	58.3
1881.....	68.5
1882.....	63.1
1883.....	68.0
1884.....	69.4
1885.....	66.4
1886.....	62.3

Comparative aggregate of rainfall during the month of May for the past fifteen years:

	Inches.
1872.....	1.69
1873.....	8.58
1874.....	2.20
1875.....	2.67
1876.....	3.04
1877.....	2.04
1878.....	5.42
1879.....	1.70
1880.....	1.35
1881.....	1.15
1882.....	4.11
1883.....	1.60
1884.....	1.04
1885.....	5.17
1886.....	8.67

It will be observed that the downpour in the month just passed was greater than that of any other in the list.