

Meteorological Report for April.

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 April. 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.	Maximum.	Sunrise.	Wind.
1—Clear.....	48	48	78	S.
2—Clear.....	50	50	77	N. E.
3—Clear (1).....	53	53	76	N. W.
4—Cloudy (2).....	47	47	57	E.
5—Clear.....	35	35	64	W.
6—Clear.....	51	51	78	E.
7—Clear.....	45	45	67	N. E.
8—Cloudy (3).....	45	45	68	N. W.
9—Clear (4).....	34	34	51	N. E.
10—Cloudy (5).....	35	35	43	E.
11—Cloudy (6).....	34	34	59	N. E.
12—Clear.....	37	37	60	W.
13—Partly cloudy....	36	36	56	W.
14—Clear.....	33	33	52	N. W.
15—Cloudy (7).....	41	41	64	W.
16—Cloudy.....	45	45	58	N. E.
17—Cloudy (8).....	43	43	49	E.
18—Cloudy.....	42	42	55	N. E.
19—Clear.....	40	40	66	E.
20—Clear (frost).....	41	41	75	N. E.
21—Clear.....	51	51	82	N.
22—Clear.....	56	56	85	N.
23—Clear.....	56	56	85	N.
24—Clear.....	58	58	85	N.
25—Clear.....	60	60	79	E.
26—Cloudy (9).....	59	59	80	E.
27—Clear.....	53	53	80	N.
28—Partly cloudy (10)	53	53	78	N.
29—Clear.....	43	43	72	N. W.
30—Clear.....	45	45	75	W.
Average temperatures	45.6	45.6	68.5	
Mean temperature, 57.1				

(1) Light rain in the afternoon and heavy fall at night.

(2) Rain and slight fall of snow in early morning.

(3) Rainy all day.

(4) Rain at night.

(5) Ice, snow, and rain in forenoon.

(6) Frost and ice, rain and snow in forenoon.

(7) Light rain at night.

(8) Light rain during day.

(9) Light rain in forenoon.

(10) Light rain about noon.

Rainfall for the month, 1.99 inches.

As compared with four years preceding in regard to mean temperature, it will be seen that the weather has been warmer this year, but that the rainfall does not come up to the average:

MEAN TEMPERATURE.

1881.....	54.6
1882.....	55.6
1883.....	55.4
1884.....	53.3
1885.....	57.1

The average for five years being 55.2.

RAINFALL.

	Inches.
1881.....	3.04
1882.....	1.95
1883.....	6.45
1884.....	1.94
1885.....	1.99

The average for five years being 3.07 inches.