

Meteorological Report for April.

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 April.

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 believed to be absolutely correct:

CONDITION.	Minimum.	Sunrise.	Rainfall.	Maximum.	Wind.
1—Cloudy (1).....	42	42	1.01	64	S. W.
2—Cloudy (2).....	41	41	.....	52	S. E.
3—Clear (3).....	41	41	.38	63	S. W.
4—Cloudy.....	38	38	.06	60	N. W.
5—Clear.....	26	26	.....	60	E.
6—Partly cloudy....	33	33	.....	60	S. W.
7—Clear.....	30	30	.....	70	W.
8—Partly cloudy....	33	33	.....	77	S. W.
9—Clear.....	32	32	.....	75	S. W.
10—Cloudy (4).....	45	45	.....	58	S. E.
11—Cloudy (5).....	47	45	.23	66	S. E.
12—Clear.....	43	43	.30	75	S. W.
13—Clear.....	45	45	.....	79	S. W.
14—Partly cloudy (6)	52	52	.....	83	S.
15—Partly cloudy....	64	64	trace	92	S. E.
16—Partly cloudy....	60	60	.....	90	S. E.
17—Clear.....	57	57	.....	89	S. E.
18—Clear.....	59	59	.....	90	S.
19—Cloudy.....	64	64	.....	92	W.
20—Clear.....	62	62	.....	86	E.
21—Clear.....	47	47	.....	72	N. E.
22—Clear.....	59	59	.....	85	S. W.
23—Partly cloudy (7).	60	60	.....	86	W.
24—Partly cloudy (8).	57	57	.17	76	E.
25—Clear.....	46	46	.....	78	N. E.
26—Clear.....	38	38	.....	78	W.
27—Clear.....	39	39	.....	84	S.
28—Clear.....	50	50	.....	85	N. E.
29—Clear.....	42	42	.....	81	N.
30—Clear.....	47	47	.....	94	N. W.
Average temperature..	46.7	46.7	2.41	80	
Mean temperature...	63.3.				

(1) Night of March heavy rain.

(2) Light rain during the day.

(3) Light rain about midday.

(4) Light rain late at night.

(5) Light rain in forenoon, showers with thunder-storm early at night.

(6) Light shower late in the afternoon.

(7) Light showers in the afternoon and at night.

(8) A few drops of rain occasionally during the day.

Amount of rainfall during the month, 2.41 inches—measurements taken at 7 o'clock in the morning.

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

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	<i>Mean tempe- rature.</i>	<i>Rain- fall Inches.</i>
1880.....	58.8	1.06
1881.....	53.3	3.04
1882.....	55.4	1.94
1883.....	55.6	6.15
1884.....	54.6	1.94
1885.....	57.1	3.07
1886.....	62.5	2.57
1887.....	54.3	2.71
1888.....	55.4	2.55

1888.....	55.4	2.55
1889.....	58.0	8.89
1890.....	57.6	2.85
1891.....	63.3	2.41

The late wintry weather kept back vegetation of all kinds, but the very warm spell which set in about the 15th of the month—when the mercury ranged around the nineties—has pushed it ahead to a remarkable degree, and the trees and fields and yards seem clothed in their summer garb. This, however, has been somewhat checked in the last few days by the cool, dry weather now prevailing. A slight frost lay on the ground in some sections around the city last Sunday morning, 26th, but did no damage except to the tenderest plants, and these were but slightly affected.