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 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.*	*Sunrise.*	*Course of Wind at sunrise.*	*Maximum.*
April 1—Partly cloudy....	33	33	S. W..	56
2—Clear.....	32	32	N. W..	59
3—Partly cloudy (1)	30	30	N. W..	56
4—Cloudy (2).	36	36	N.....	42
5—Clear: ice ½-inch thick	25	25	N.....	54
6—Clear; ice 11-16-inch thick.....	25	25	W.....	53
7—Clear.....	27	27	N.....	59
8—Raining...	39	39	S. E...	44
9—Cloudy.....	35	35	N. E...	45
10—Cloudy.....	37	37	W.....	62
11—Clear.....	39	39	N.	65
12—Cloudy.....	49	49	S.....	69
13—Raining (3)	55	55	S.....	69
14—Cloudy.....	40	40	N.....	64
15—Partly cloudy....	37	37	W.....	59
16—Partly cloudy....	38	38	W.....	59
17—Clear.....	39	41	W.....	67
18—Partly cloudy....	48	48	E.....	67
19—Partly cloudy....	46	46	N. E...	61
20—Raining (4)	43	43	E.....	53
21—Clear.....	40	40	N.....	65
22—Raining....	43	43	E.....	62
23—Clear: heavy fog.....	43	43	S. W..	74
24—Clear.....	43	45	S. W..	82
25—Partly cloudy (5).	62	62	S.....	84
26—Cloudy.....	63	63	S. W...	87
27—Raining...	62	62	N.....	67
28—Clear.....	54	54	W.....	83
29—Clear.....	62	62	S.....	87
30—Clear.....	51	51	N.....	76
Averages.....	42.7	42.8		64

Mean temperature.....53.3

(1) Shower during the night.
(2) Snow.
(3) Thunder-storm and heavy rain at night.
(4) Showery all day.
(5) Thunder and lightning, with light wind at night.

RAINFALL FOR THE MONTH, TAKEN AT NOON EACH DAY:

April	4	.29
	8	.80
	9	.32
	12	.12
	13	.28
	14	.60
	22	.51
	27	.21
	Total	3.04