

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 February. 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.	Wind.	Minimum.	Sunrise.	Maximum.
February.				
1—Cloudy.....	S.	36	36	57
2—Clear.....	N. W.	22	22	40
3—Clear.....	W.	33	33	38
4—Clear.....	E.	32	32	62
5—Clear (1).....	S.	38	38	55
6—Cloudy (2).....	E.	34	34	39
7—Cloudy.....	E.	24	24	49
8—Cloudy (3).....	S. E.	33	35	59
9—Cloudy (4).....	E.	38	38	50
10—Cloudy.....	N. W.	44	44	46
11—Clear.....	W.	4	4	24
12—Clear.....	S. W.	14	14	34
13—Cloudy (5).....	N. E.	27	27	29
14—Cloudy (6).....	N.	22	22	20
15—Cloudy (7).....	N. W.	22	24	41
16—Cloudy.....	S. E.	28	34	45
17—Clear.....	N. W.	21	21	38
18—Cloudy.....	N. E.	29	31	39
19—Clear (8).....	N. W.	18	18	38
20—Cloudy.....	N. W.	15	15	25
21—Clear.....	N. W.	9	9	32
22—Cloudy.....	N. W.	16	16	35
23—Clear.....	N. E.	13	14	38
24—Cloudy (9).....	N. E.	22	24	34
25—Cloudy.....	N. E.	28	30	36
26—Cloudy (10).....	N. E.	31	31	37
27—Cloudy.....	N. E.	31	31	46
28—Clear (11).....	S. E.	29	29	50
Ave'ge temperature		25.5	26.1	41.5
Mean temp't re, 33.5				

Mean temperature of February :	
1881.....	40.
1882.....	46.8
1883.....	44.9
1884.....	48.1

- (1) Light rain at night.
- (2) A little snow in the forenoon.
- (3) Light rain at night.
- (4) Light rain in the forenoon.
- (5) Snowing all day.
- (6) Snowing all day.
- (7) Rain at night.
- (8) Snow at night.
- (9) Snow in the forenoon; hail and rain at night.
- (10) Light snow in the afternoon.
- (11) Heavy frost.

Amount of rainfall for the month (with snow estimated), 2 inches.

There was about $8\frac{1}{2}$ inches of snow.