

Meteorological Report for January.

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 January. 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.	Course of Wind at sunrise.	Maximum.
Jan'y 1—Cloudy(1).....	43	43	E.....	57
2—Cloudy(2).....	40	40	E.....	56
3—Clear.....	24	24	W.....	36
4—Clear(3).....	28	28	W.....	40
5—Cloudy(4).....	18	18	E.....	20
6—Clear.....	1	1	N.....	23
7—Partly cloudy(5).....	2	2	N.....	32
8—Cloudy(6).....	14	23	E.....	56
9—Cloudy.....	29	29	W.....	34
10—Clear.....	22	22	S.....	46
11—Partly cloudy(7).....	35	41	S. W..	56
12—Cloudy.....	31	31	N. W..	40
13—Clear.....	27	27	S.....	41
14—Cloudy(8).....	39	39	W.....	52
15—Cloudy(9).....	37	37	N. E..	40
16—Cloudy.....	26	26	N.....	32
17—Cloudy.....	22	23	E.....	40
18—Partly cloudy(10).....	30	32	W.....	45
19—Cloudy(11).....	36	36	W.....	44
20—Cloudy(12).....	35	35	N. E..	37
21—Clear.....	16	16	N.....	32
22—Clear.....	18	18	S. W..	42
23—Clear(13).....	29	29	S.....	47
24—Cloudy(14).....	30	30	E.....	55
25—Cloudy.....	26	26	N.....	33
26—Clear.....	18	18	N.....	34
27—Clear(15).....	20	20	N.....	34
28—Snowing(16).....	26	26	N. E..	35
29—Cloudy.....	32	32	N. W..	46
30—Clear(17).....	27	27	W.....	50
31—Cloudy(18).....	35	38	W.....	61
Averages for the month.	26.5	27		41.8
Mean temperature, 34.1.				
Rainfall for the month, 2.25 inches.				

- (1) Rain during day and night.
- (2) Rain in the forenoon.
- (3) Snow at night.
- (4) Snow in the forenoon.
- (5) Snow and hail at night.
- (6) Rain all day, followed by light snow at night.
- (7) Rain in the afternoon, followed by snow at night.
- (8) Rain at night.
- (9) Light drizzling rain.
- (10) Light rain afternoon and night.
- (11) Light rain in the forenoon.
- (12) Rain and snow in the forenoon.
- (13) Light rain at night.
- (14) Rain all day, followed by light snow at night.
- (15) Snow at night.
- (16) Light snow in the forenoon.
- (17) Heavy fog; rain at night.
- (18) Showery all day.

There were only eleven days of the month marked clear, and on eighteen there was either snow or rain—sometimes both.