

Meteorological Report for January.

The subjoined table gives the sunrise, minimum, and maximum 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, the position of the instruments being free from any influence of refracted heat. They are self-registering, of the best French manufacture, are carefully noted each day, and the figures are believed to be absolutely correct.

CONDITION.	Minimum.	Sunrise.	Maximum.	Wind.
1—Cloudy (1).....	29	36	58	E.
2—Cloudy.....	36	37	45	E.
3—Clear.....	25	25	54	S. E.
4—Partly cloudy.....	29	29	60	S. W.
5—Cloudy.....	38	45	52	S. W.
6—Cloudy (2).....	35	35	55	S. E.
7—Partly cloudy.....	50	55	76	S.
8—Partly cloudy (3)....	56	56	75	S. W.
9—Cloudy (4).....	39	39	45	E.
10—Cloudy.....	32	32	58	W.
11—Clear.....	27	27	51	W.
12—Clear (5).....	14	14	41	N.
13—Cloudy (6).....	25	25	38	E.
14—Cloudy (7).....	23	28	54	N. W.
15—Cloudy.....	37	37	58	S. E.
16—Cloudy (8).....	25	25	47	N.
17—Cloudy (9).....	21	21	35	E.
18—Cloudy.....	25	29	44	S. W.
19—Clear.....	14	14	44	N.
20—Clear.....	20	22	45	S.
21—Cloudy.....	26	26	41	N. W.
22—Cloudy.....	14	15	26	N.
23—Cloudy.....	19	21	33	S. E.
24—Clear.....	21	21	52	N. W.
25—Clear (10).....	17	17	34	N. W.
26—Partly cloudy.....	27	27	42	S. W.
27—Cloudy.....	30	31	43	N. E.
28—Clear.....	11	11	40	N.
29—Clear.....	10	10	44	S. E.
30—Partly cloudy.....	21	21	40	N. W.
31—Cloudy.....	30	30	56	E.
Mean temperature.....	25.5	27.5	38.3	

Average temperature, 32.4.

- (1) Rain all day.
- (2) Light showers at night.
- (3) Light rain in afternoon.
- (4) Rain all day.
- (5) Rain at night.
- (6) Rain in forenoon. Sleet.
- (7) Light rain at night.
- (8) Snow, rain, and hail at night.
- (9) Rain and hail most of the day. Sleet.
- (10) Rain in the forenoon.

Rainfall for the month, 3.93 inches.

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

	Mean temperature.	Rain-fall. Inches.
1880.....	45.6	0.68
1881.....	38.6	2.36
1882.....	32.5	5.40
1883.....	34.4	3.18
1884.....	34.1	2.25
1885.....	40.1	3.37
1886.....	31.1	4.45
1887.....	37.6	1.88
1888.....	32.4	3.93