

Meteorological Report for January.

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 January.

The readings of the thermometer were taken in an elevated portion of the city, the position of the instrument being free from any influence of refracted heat. They are self-registering, of the very best French manufacture, and the figures are believed to be absolutely correct.

CONDITION.	Minimum.	Sunrise.	Rainfall.	Maximum.	Wind.
1—Partly cloudy(1).	30	30	.....	61	S. W.
2—Cloudy(2).....	55	55	.....	66	S. W.
3—Partly cloudy....	24	24	.02	57	N. W.
4—Clear (3).....	13	13	.....	37	W.
5—Cloudy(4).....	31	31	.....	48	W.
6—Cloudy.....	33	33	.50	42	W.
7—Clear.....	22	22	.....	53	W.
8—Clear.....	18	18	.....	51	S. W.
9—Partly cloudy (5).	28	28	.....	58	N. W.
10—Cloudy (6).....	26	26	.37	34	N. E.
11—Cloudy(7).....	22	22	.....	35	N. E.
12—Cloudy(8).....	30	30	.43	33	E.
13—Cloudy(9).....	33	33	.73	66	E.
14—Cloudy(10)... ..	53	53	.06	74	E.
15—Cloudy 11).....	27	27	.72	32	N. E.
16—Clear.....	13	13	.....	43	N.

17—Clear.....	9	9	.....	47	N. W.
18—Cloudy(12).....	28	28	.....	44	N. E.
19—Cloudy(13).	34	34	.11	47	E.
20—Cloudy.....	20	20	1.14	49	N.
21—Clear.....	10	10	.....	48	N. W.
22—Cloudy.....	22	22	.....	42	N. E.
23—Cloudy.....	35	25	.....	60	N. E.
24—Clear.....	27	27	.....	62	W.
25—Clear.....	37	37	.....	70	W.
26—Clear.....	37	37	.....	47	N. W.
27—Clear.....	14	14	.....	45	N.
28—Partly cloudy....	20	20	.....	55	W.
29—Cloudy(14).....	38	38	.....	70	W.
30—Partly cloudy....	32	32	.05	47	N.
31—Partly cloudy(15)	30	30	tr'ce	57	W.

Average temperature 26.8 26.8 4.13 53.1

Mean temperature, 40.

(1) Light rain at night.

(2) Light rain in the forenoon.

(3) Light sprinkle of snow about noon.

(4) Rain at night.

(5) Snow at night and until noon next day.

About three inches fell estimated in rainfall, .37 inch.

(6) Snowing till noon—about three inches.

(7) Light rain in the afternoon, freezing as it fell.

(8) Light rain in the forenoon, heavier in the afternoon and at night.

(9) Light drizzling rain in the afternoon and at night.

(10) Rain in the afternoon followed by snow at night.

(11) Snowing until about noon, about six

(11) Snowing until about noon, about six inches deep.

(12) Light drizzling rain in the afternoon and at night.

(13) Rain all day with hail at night, followed by about two inches of snow.

(14) Light shower at night.

(15) Light drizzling rain for a short time at night.

Rainfall for the month, including estimates for snow, 4.13 inches.

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

	<i>Mean tempe- rature.</i>	<i>Rain- fall. Inches.</i>
1880.....	45.6	0.68
1881.....	33.5	2.36
1882.....	38.5	5.40
1883.....	34.4	3.18
1884.....	34.1	2.25
1885.....	40.1	3.97
1886.....	31.1	4.45
1887.....	37.6	1.18
1888.....	32.4	3.93
1889.....	42.4	4.77
1890.....	48.5	4.31
1891.....	44.9	4.30
1892.....	40.0	4.13