

THE WEATHER IN DECEMBER.

Meteorological Report Taken from a Point Near Richmond.

Appended is the meteorological report for the month of December, as compiled from observations taken with standard instruments from a point near Richmond:

CONDITIONS.	Minimum.	Surmise.	Maximum.	Rainfall— Inches.	Wind.
1—Partly cloudy....	20	20	34	.30	N.
2—Cloudy (1).....	25	25	22	.....	N.
3—Cloudy.....	30	20	38	.03	N. E.
4—Clear.....	13	13	41	.....	N. W.
5—Clear.....	14	14	58	.....	S. W.
6—Clear.....	39	39	66	.....	S. W.
7—Clear.....	33	36	70	.....	W.
8—Partly cloudy....	43	43	70	.....	S. W.
9—Cloudy.....	51	51	63	.....	N. W.
10—Clear.....	39	39	68	.....	S. W.
11—Clear.....	40	40	60	.....	S. W.
12—Partly cloudy.....	31	31	58	.....	S. W.
13—Cloudy.....	43	43	68	.....	S. W.
14—Partly cloudy ..	45	45	58	.....	S. W.
15—Cloudy (?).....	41	41	42	.....	N. E.
16—Cloudy.....	30	35	48	.70	N. E.
17—Clear.....	28	28	43	.....	N.
18—Cloudy (3).....	27	27	43	.....	S. E.
19—Cloudy.....	3	31	48	.24	N.
20—Partly cloudy....	23	23	46	.....	N. E.
21—Clear.....	20	20	67	.....	S. W.
22—Clear.....	22	22	45	.....	S. W.
23—Partly cloudy....	36	36	49	.....	S. W.
24—Clear.....	13	13	36	.....	N.
25—Clear.....	9	9	42	.....	S. W.
26—Clear.....	20	25	53	.....	S. W.
27—Clear.....	22	23	42	.....	N.
28—Clear.....	16	16	42	.....	N.
29—Clear.....	24	24	60	.....	N.
30—Cloudy (4).....	34	38	68	Trace	E.
31—Clear.....	31	3	61	.....	S. E.
Averages.....	28.8	29.2	52.0	1.27	.....
Mean temperature.....	40.4				

*Estimated.

The rainfall on the 30th of November with the snow (estimated) was only 30-100 of an inch.

1. Snow in the afternoon and early night.
2. Rain all day, with hail at night.
3. Light rain during the day, with hail late in the afternoon.
4. A few drops in the early forenoon.

There has been only 1½ inches of snow during the month. One feature of the weather this month is memorable, because of the small amount of snow which has fallen. There has been but one occasion on which there was any—the 24—and then only 1½ inches. On the morning of the 1st there was 2 inches lying on the ground, which had fallen during the day and night of the 30th of November.

It is also very unusual for us to have such severe cold spells without snow.

We give in the table below the mean temperature and the aggregate amount of rainfall during the month of December for the past seventeen years:

	Mean tempe- rature	Rain- fall Inches
1880.....	40.9	3.61
1881.....	46.2	6.14
1882.....	37.5	3.09
1883.....	41.7	1.59
1884.....	43.1	4.65
1885.....	41.2	4.39
1886.....	32.7	2.18
1887.....	42.0	4.04
1888.....	40.6	5.52
1889.....	51.1	0.57
1890.....	44.2	3.91
1891.....	47.2	1.57
1892.....	39.1	1.47
1893.....	41.2	2.54
1894.....	44.7	2.30
1895.....	40.4	2.04
1896.....	40.4	1.27

Measurements of rainfall taken each morning.

At the time of observation there were 16 clear days, and 15 cloudy or partly cloudy. Rain or snow fell on only four days during the month.