

SNOW.

| | 1892. | Average of 49 years. | EXTREMES. | |
|---|-------------|----------------------------|---------------|--------------|
| Total depth of snow in inches..... | 42.2 | 64.4 | 122.9 in '70. | 34.6 in '88. |
| Number of days on which snow fell..... | 83 | 66 | 87 in '85. | 33 in '48. |
| Month in which the greatest depth of snow fell | Feb. | January. | March, '70. | Dec., '85. |
| Greatest depth of snow in one month..... | 16.5 | 17.1 | 62.4 | 10.7 |
| Month in which the days of snow were most frequent..... | Jan. & Nov. | January. | Dec., 1872. | Feb., 1848. |
| Greatest number of days of snow in one month..... | 18 | 14 | 24 | 8 |
| Day in which the greatest amount of snow fell..... | 2nd Feb. | — | Feb. 5, '63 | 4.6 Jan '88 |
| Greatest fall of snow in one day..... | 6.2 | 9.0 | 16.0 | 3.0 |

SUNSHINE.

| | 1892. | Average 1882 to 1891. |
|---|-----------------|-----------------------------|
| Total duration of bright sunshine in hours..... | 2054.4 | 2021.3 |
| Ratio to possible amount..... | 0.46 | 0.45 |
| Month of greatest relative amount..... | July. | July. |
| Ratio to possible amount..... | 0.67 | 0.61 |
| Month of least relative amount..... | November. | December. |
| Ratio to possible amount..... | 0.16 | 0.19 |
| Number of days completely clouded..... | 57 | 71 |
| Day of greatest relative amount..... | Sept. 28-Oct. 1 | — |
| Ratio to possible amount..... | 0.92 | 0.91 |

DIFFERENCES OF CERTAIN METEOROLOGICAL ELEMENTS FOR 1892 FROM THE NORMAL VALUES FOR EACH QUARTER AND YEAR.

| | Bar. | Tem. | Rain. | Days Rain. | Snow. | Days Snow. | Cloud- ed Sky. |
|-------------|---------|--------|-------|---------------|---------|---------------|----------------------|
| Winter..... | + .0234 | - 0.16 | in. | - 2.221 | - 0.98 | - 14.78 | + 7.91 |
| Spring..... | + .0048 | + 0.77 | in. | + 2.465 | + 12.09 | - 2.19 | - 1.00 |
| Summer..... | + .0349 | + 1.09 | in. | + 0.456 | + 6.41 | — | — |
| Autumn..... | - .0097 | + 0.14 | in. | - 2.819 | + 3.59 | - 10.19 | + 10.34 |
| Year..... | + .0134 | + 0.45 | in. | - 2.119 | + 21.06 | - 27.16 | + 17.25 |

Janua

Februa

March

April..

May...

June..

August

September

October

November

December