

### MAY WEATHER.

The fine weather promised at the end of last month was but of short duration. Dull easterly weather again set in on the 2nd till the 5th, when a fall in the barometer was followed by a steady west rain, and a still further fall on the 6th to 29.55 inches ushered in the cold strong showers with snow on the hills, for which the rest of the month was distinguished. There was fine bright sunny weather and high barometer on 11th, 12th, and 13th, when a light easterly mizzle was driven back by strong north westerly winds, that on the night of the 16th culminated in a heavy downpour of 74 inches, and then a lower fall of the barometer on 19th to 29.27 inches, was followed by intensely cold south west snow storms, that lasted with little intermission till the end of the month, and reminded us that we have a frigid zone in the south. On the 25th there were some slight traces of snow in the valley, the hills around being white, and on the morning of the 26th the terrestrial radiation thermometer registered the extreme cold for May of 18 degrees, the mean for the month  $31^{\circ}19$  was the coldest May for the last 4 years, the mean temperature  $46^{\circ}80$  was also the lowest during that period.

The rainfall was moderate, 1.60 inches against .88 last May, making up 6.88 inches for this year, to 5.84 inches to same time in 1876, 8.48 inches in 1875, and 7.12 inches in 1874.

The movement of the wind was more than last year, being 2350 miles to 2012 miles,

The ozone 8.32, of scale 1.13, was remarkably high, while the electrical disturbance as registered by the gold leaf electrometer was almost nil.

W. E. SHOORIDGE,

5th June, 1877.

Valleyfield.