

II. Monthly Report on Meteorology of the Province of Ontario.

ABSTRACT OF MONTHLY METEOROLOGICAL RESULTS, compiled from the Returns of the daily observations at ten High School Stations, for MAY, 1875.

OBSERVERS:—Pembroke—R. G. Scott, Esq., M.A.; Cornwall—James Smith, Esq., A.M.; Barrie—H. B. Spotton, Esq., M.A.; Peterborough—J. B. Dixon, Esq., M.A. Belleville—Goderich—Archibald Thomson, Esq.; Stratford—C. J. Macgregor, Esq., M.A.; Hamilton—George Dickson, Esq., M.A.; Simcoe—Rev. George Grant, B.A.; Windsor—A. Sinclair, Esq., M.A.

Table with columns: STATION, BAROMETER AT TEMPERATURE OF 32° FAHRENHEIT, TEMPERATURE OF THE AIR, WINDS, NUMBER OF OBSERVATIONS, HUMIDITY OF AIR, TENSION OF VAPOUR. Rows include stations like Pembroke, Cornwall, Barrie, Belleville, Peterboro', Goderich, Stratford, Hamilton, Simcoe, Windsor.

α Approximation. β Near Lake Simcoe. γ On St. Lawrence. δ On Lake Ontario. ε On Lake Huron. ζ On Lake Erie. η On the Ottawa River. θ Close to Lake Erie. ι On the Detroit River. κ Inland Towns.

Table with columns: STATION, WINDS, NUMBER OF OBSERVATIONS, ESTIMATED VELOCITY OF WIND, AMOUNT OF CLOUDINESS, RAIN, SNOW, AURORAS. Rows include stations like Pembroke, Cornwall, Barrie, Belleville, Peterborough, Goderich, Stratford, Hamilton, Simcoe, Windsor.

α Where the clouds have contrary motions, the higher current is entered here. β Velocity is estimated, 0 denoting calm or light air; 10 denoting very heavy hurricane. REMARKS: on 1st, and humming birds on 24th. Plum trees in blossom, 24th. BARRIE.—Ice began to move from bay on 2nd. Bay clear of ice for a mile from its western extremity on 6th, and quite clear on 8th. Lightening, 8th. Wind storm, 2nd. Snow, 1st, 2nd, 12th, 14th. Rain, 1st, 5th, 7th, 9th, 11th, 12th, 14th, 21st, 24th, 25th. BELLEVILLE.—Lightning, thunder and rain on 8th: a heavy storm, on 1st, and thunder with rain, 8th, 29th. Frost 3rd, 4th, 12th, 13th, 16th—18th. Rain, 1st, 2nd, 5th, 6th, 8th—10th, 12th, 14th, 15th, 19th, 20th, 23th. CORNWALL.—Solar hail, 1st. Lightning and thunder with rain, 8th, 10th, 12th, 25th. Thunder with rain, 14th. Frost, 1st—5th, 13th. Rain, 1st, 6th—10th, 13th—16th, 19th—21st, 25th, 30th. Gulls seen