

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

1. ABSTRACT OF MONTHLY METEOROLOGICAL RESULTS, compiled from the Returns of the ten High School Stations, for MAY, 1873.

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—A. Burdon, Esq.; Goderich—Hugh J. Strang, Esq., B.A.; Stratford—C. J. Macgregor, Esq., M.A.; Hamilton—J. M. Buchanan, Esq., M.A.; Simcoe—Dion C. Sullivan, Esq., L.L.B.; Windsor—J. Johnston, Esq., B.A.

Table with columns: STATION, ELVATION, BAROMETER AT TEMPERATURE OF 32° FAHRENHEIT, MONTHLY MEANS, TEMPERATURE OF THE AIR, TENSION OF VAPOUR. Includes data for stations like Pembroke, Cornwall, Barrie, Peterboro', Belleville, Goderich, Stratford, Hamilton, Simcoe, and Windsor.

Approximation. dOn Lake Simcoe. eNear Lake Ontario on Bay of Quinte. fOn St. Lawrence. gOn Lake Huron. hOn Lake Ontario. iOn the Ottawa River. jClose to Lake Erie. mOn the Detroit River. kInland Towns.

Table with columns: STATION, HUMIDITY OF AIR, WINDS, NUMBER OF OBSERVATIONS, ESTIMATED VELOCITY OF WIND, AMOUNT OF CLOUDINESS, RAIN, SNOW, AURORAS. Includes data for stations like Pembroke, Barrie, Peterborough, Belleville, Goderich, Stratford, Hamilton, Simcoe, and Windsor.

g Where the clouds have contrary motions, the higher current is entered here. h Velocity is estimated, 0 denoting calm or light air; 10 denoting very heavy hurricane. e 10 denotes that the sky is covered with clouds; 0 denotes that the sky is quite clear of clouds. \* Gauge leaky.

REMARKS.

CORNWALL.—Lightning and thunder, with rain, 23rd, 27th. Frost, 3rd, 6th, 7th, 14th. Fog, 12th. Rain, 3rd, 5th, 9th, 13th, 15th, 21st, 24th, 28th, 30th. Month of unusual drought.
BARRIE.—Wind storm, 27th. Rain, 2nd, 8th, 9th, 11th—13th, 23rd, 27th, 29th. More or less frost all through first half of month, and on night of 30th—31st. Ice began to move out of Bay on 4th. Unusually mild rainfall.