

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

I. ABSTRACT OF MONTHLY METEOROLOGICAL RESULTS, compiled from the Returns at ten Grammar School Stations, for JULY, 1869.

OBSERVERS:—Barrie—H. B. Spotton, Esq., M.A.; Belleville—A. Burdon, Esq.; Cornwall—J. L. Bradbury, Esq., M.A.; Goderich—James Preston, Esq., B.A.; Hamilton—A. Macallum, Esq., M.A.; Pembroke—J. W. Connor, Esq., B.A.; Peterborough—Ivan O'Beirne, Esq.; Simcoe—James W. Wadsworth, Esq., M.A.; Stratford—C. J. Macgregor, Esq., M.A.; Windsor—J. Johnston, Esq., B.A.

Table with columns: STATION, ELEVATION, BAROMETER AT TEMPERATURE OF 32° FAHRENHEIT, TEMPERATURE OF THE AIR, TENSION OF VAPOUR. Includes sub-tables for Monthly Means, Range, Daily Range, Highest, Lowest, Mean Maximum, Mean Minimum, Monthly Range, Warmest Day, Coldest Day, and Monthly Means.

Table with columns: STATION, HUMIDITY OF AIR, WINDS, NUMBER OF OBSERVATIONS, MOTION OF CLOUDS, AMOUNT OF CLOUDINESS, RAIN, SNOW, AURORAS. Includes sub-tables for Monthly Means, Surface Current, Velocity of Wind, and various weather observations.

* The Barometer at Cornwall was not in working order this month.
† Windsor did not report in time for publication.
‡ Close to Lake Erie.
§ On the Ottawa River.
|| On Lake Ontario.
¶ On Lake Huron.
‡ On St. Lawrence.
‡ On the Detroit River.
‡ Inland Towns.
c 10 denotes that the sky is covered with clouds; 0 denotes that the sky is quite clear of clouds.
e 10 denotes that the report is in time for publication.
e 10 denotes that the sky is covered with clouds; 0 denotes that the sky is quite clear of clouds.
REMARKS:—Barrie—Lightning with thunder and rain, on 10th, 14th, 20th, 28th. Thunder, 23rd, 28th. Rain, 3rd, 5th, 9th, 10th, 11th, 14th, 15th, 20th, 28th.
Belleville—Lightning on 10th. Lightning with thunder and rain, very frequent through slight showers. Crops very promising.
Cornwall—Lightning on 10th. Lightning with thunder and rain, very frequent through slight showers. Crops very promising.
Goderich—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.
Hamilton—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.
Peterborough—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.
Simcoe—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.
Stratford—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.
Windsor—Lightning with thunder and rain, on 10th, 14th, 15th, 20th, 28th. Thunder, 23rd, 28th.