

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

I. ABSTRACT OF MONTHLY METEOROLOGICAL RESULTS, compiled from the Returns of the daily observations at ten High School Stations, for FEBRUARY, 1872.

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Table with columns: STATION, ELEVATION, BAROMETER AT TEMPERATURE OF 32° FAHRENHEIT, MONTHLY MEANS, RANGE, TEMPERATURE OF THE AIR (Monthly Means, Daily Range, Highest, Lowest, Warmest Day, Coldest Day), TENSION OF VAPOUR (Monthly Means, Monthly Range, Highest, Lowest, Warmest Day, Coldest Day).

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. m On the Detroit River. k Inland Towns.

Table with columns: STATION, HUMIDITY OF AIR, WINDS, NUMBER OF OBSERVATIONS, ESTIMATED VELOCITY OF WIND, AMOUNT OF CLOUDINESS, RAIN, SNOW, AURORAS.

Where the clouds have contrary motions, the higher current is entered here. Velocity is estimated, 0 denoting calm or light air, 10 denoting very heavy hurricane. REMARKS:—CORNWALL—On 19th, solar halo; 24th, lunar halo. Wind storm, 21st. Fogs 12th, 13th, 20th. Snow 4th, 6th, 12th—15th, 21st—24th. Rain 25th. On 22nd, lunar halo. Snow 5th, 6th, 15th, 20th, 21st, 23rd. PETERBOROUGH—Fogs, 19th, 20th. Snow 3rd—6th, 11th, 13th, 15th, 16th, 20th, 21st, 23rd. Rain 11th, 13th, 14th, 15th, 20th, 21st, 23rd. HAMILTON—On 2nd, meteor seen in zenith about 8.50 p.m., which moved about 10° from S.E. to N.W.; 25th, meteor seen at 7.15 p.m., Rain 12th, 13th, 24th. STRATFORD—Wind storm, 13th. Fogs, 2nd, 10th, 12th. Snow 4th, 5th, 6th, 14th, 15th, 20th. Rain 11th, 13th, 24th. Difference of mean monthly temperature from average of 11 years—3°-46. Influenza prevalent.