

ABSTRACT OF METEOROLOGICAL REGISTER, UNIVERSITY OF QUEEN'S COLLEGE, KINGSTON,
CANADA WEST, FOR 1858.

Latitude North, 44° 13' 30". Longitude West, 76° 30' 1". 294 feet above the level of the Sea.

1858. MONTH.	Barometer corrected and reduced to 32°.		Thermometer.		Tension of vapor.		Humidity.		Clouds.		Pressure of wind in lbs. avoirdupois.		Mean Maxi- mum Tempe- rature in sun's Rays.	Mean Mini- mum Tempe- rature on grass.	Mean Maxi- mum Thermo- meter in shade.
	9½ A. M.	3½ P. M.	9½ A. M.	3½ P. M.	9½ A. M.	3½ P. M.	9½ A. M.	3½ P. M.	9½ A. M.	3½ P. M.	9½ A. M.	3½ P. M.	Mean Maxi- mum Tempe- rature in sun's Rays.	Mean Mini- mum Tempe- rature on grass.	Mean Maxi- mum Thermo- meter in shade.
January	29.760	29.712	23.86	28.28	.133	.169	.826	.870	6.0	6.0	.604	.532	36.86	15.17	32.90
February	29.695	29.693	13.57	19.00	.910	.116	.844	.839	5.7	5.9	.396	.415	31.47	3.38	30.78
March	29.616	29.592	26.60	31.80	.151	.173	.823	.817	5.0	5.4	.435	.530	44.32	15.03	34.63
April	29.503	29.556	42.90	46.90	.237	.682	.808	.815	5.4	6.2	.415	.450	59.03	29.50	48.40
May	29.682	29.629	51.70	54.30	.289	.308	.711	.699	6.5	7.0	.208	.320	67.60	37.60	58.20
June	29.665	29.599	66.80	69.70	.622	.575	.766	.759	5.0	5.0	.050	.080	79.20	52.10	71.70
July	29.690	29.649	63.40	72.00	.577	.636	.826	.8.3	5.3	5.3	.064	.145	84.40	55.20	74.40
August	29.699	29.659	67.40	71.20	.573	.639	.834	.821	4.5	5.1	.314	.413	84.20	49.30	73.40
September	29.755	29.665	60.50	64.30	.445	.375	.803	.765	4.3	5.3	.463	.210	73.64	50.90	66.20
October	29.676	29.662	48.50	53.40	.308	.330	.837	.806	6.1	6.9	.530	.360	65.30	39.00	65.90
November	29.693	29.628	31.60	34.30	.168	.191	.829	.850	7.9	7.9	.460	.370	44.28	25.70	37.08
December	29.813	29.732	22.50	24.80	.129	.144	.803	.845	7.0	7.5	.750	.730	41.90	13.06	32.30
Sums.....	350.317	355.751	523.83	569.98	3.023	3.928	9.720	9.701	68.7	7.9	4.386	4.144	712.25	386.24	615.940
Means	29.693	29.646	43.65	47.50	.314	.327	.810	.808	5.7	6.1	.365	.365	59.35	32.18	51.33

Highest Barometer, January 8th, 30.841. Lowest do., March, 21st, 28.976. Range of Barometer during the year, 1.865.—Maximum Temperature, 29th June, 86°.9. Minimum do., 19th February, -11.0. Range of Thermometer during the year 97.9.—Maximum in sun's rays with blackened bulb 4 feet above the ground, 29th June, 102°.3. Minimum on grass, 19th February, -14.0. Range during the year, 116.3.—Maximum pressure of wind, 21st March, 10.5 lbs. on square foot, or 31 miles per hour. Most windy month, December. Least do., June.—Most cloudy month, December. Least do., September.—Thunderstorms, 14.—Bay open, 2nd April.