

REMARKS ON TORONTO METEOROLOGICAL REGISTER FOR NOVEMBER, 1876.

COMPARATIVE TABLE FOR NOVEMBER.

YEAR.	TEMPERATURE.				RAIN.		SNOW.		WIND.		Mean Velocity.
	Mean.	Excess above average.	Maxi- mum.	Mini- mum.	Hang- over.	No. of days.	Inches.	No. of days.	Inches.	Direction.	Velocity.
1848	34.6	- 2.6	49.0	18.9	33.1	9	2.028	3	1.4	N 81 W	1.81
1849	42.8	+ 0.8	66.4	20.6	29.9	10	2.815	2	1.0	N 39 W	1.55
1850	38.8	- 2.8	62.8	11.0	31.5	7	2.955	1	Imp	N 42 W	1.43
1851	32.0	- 3.1	50.2	15.8	36.3	5	3.856	0	6.7	N 60 W	1.25
1852	36.0	- 0.0	60.4	18.2	32.2	7	1.776	3	2.0	N 59 W	1.53
1853	38.7	+ 2.7	65.6	17.8	42.6	13	2.425	- 4	2.7	N 9 W	0.55
1854	36.6	+ 0.8	65.4	13.8	41.0	13	1.116	0	1.3	West	3.44
1855	38.6	+ 2.6	69.2	15.6	43.7	8	4.690	0	8.0	N 68 W	3.18
1856	37.4	+ 2.6	68.4	18.8	37.6	10	1.376	0	0.6	N 63 W	2.95
1857	33.5	- 2.6	68.2	15.3	61.7	14	3.255	0	0.2	N 81 W	2.46
1858	34.2	- 1.6	63.0	15.3	37.7	12	3.876	13	4.0	N 25 W	3.14
1859	38.9	+ 2.9	62.6	21.8	40.6	12	3.193	9	0.6	N 81 W	3.39
1860	37.9	+ 1.0	64.6	13.2	61.3	12	2.666	8	1.9	N 89 W	0.65
1861	37.1	+ 1.1	62.4	23.0	29.4	14	4.294	8	3.2	N 40 W	1.94
1862	35.0	- 0.4	58.0	10.2	41.6	11	2.205	11	6.3	N 48 W	3.00
1863	30.1	+ 3.1	67.0	17.8	49.2	13	3.656	0	0.1	N 82 W	3.50
1864	36.9	+ 0.9	60.2	21.0	39.2	11	3.765	7	4.5	N 73 W	3.52
1865	38.6	+ 2.6	63.2	23.6	39.6	6	0.975	7	1.1	N 79 W	2.98
1866	38.4	+ 2.4	64.2	21.8	32.4	13	2.903	4	2.2	N 88 W	3.06
1867	30.9	+ 0.9	60.4	9.0	60.6	8	1.833	9	0.9	N 87 W	2.10
1868	36.2	+ 0.2	60.6	20.1	30.4	14	5.150	10	4.3	N 35 W	2.69
1869	32.7	- 3.3	58.0	13.0	45.0	9	2.640	18	10.2	N 18 W	3.69
1870	30.6	+ 0.0	67.2	19.4	37.5	6	0.694	6	5.1	N 59 W	4.56
1871	30.6	- 6.4	47.1	0.0	47.1	10	2.655	12	4.6	N 45 W	4.08
1872	32.9	- 3.1	52.0	8.2	43.8	7	0.424	0	1.3	N 85 W	5.02
1873	27.6	- 8.4	51.4	0.8	60.6	5	0.610	18	19.6	N 60 W	3.08
1874	34.6	- 4.3	61.0	3.6	57.6	7	0.935	11	11.7	N 87 W	3.07
1875	31.7	- 4.3	61.0	- 5.0	66.0	6	1.006	8	7.8	N 60 W	3.63
1876	37.3	+ 1.8	58.8	6.4	53.4	13	1.745	7	9.1	N 23 W	0.52
1877	35.99	...	56.33	13.79	42.64	9.61	2.747	7.39	4.10	N 77 W	2.78
Result to 1875	35.99	...	56.33	13.79	42.64	9.61	2.747	7.39	4.10	N 77 W	2.78
Excess for 76	1.30	...	2.47	8.39	10.86	3.39	0.999	0.39	5.00	...	0.30

Note.—The monthly means of the Barometer and Temperature include Sunday observations. The daily means, excepting those that relate to the wind, are derived from six observations daily, namely, at 6 A.M., 8 A.M., 2 P.M., 4 P.M., 10 P.M., and midnight. The means and resultants for the wind are from hourly observations.

Highest barometer..... 29.970 at 8 a.m. on 5th } Monthly range =
 Lowest barometer..... 28.968 at 10 p.m. on 2nd } 1.002.
 { Maximum temperature..... 69.93 on 1st } Monthly range =
 { Minimum temperature..... 64 on 30th } 63.04.
 { Mean maximum temperature..... 48.30 } Mean daily range =
 { Mean minimum temperature..... 31.97 } 16.33.
 { Greatest daily range..... 17.99 from a.m. to p.m. of 13th.
 { Least daily range..... 3.93 from a.m. to a.m. of 21st.
 Warmest day..... 1st; mean temperature..... 63.12 } Difference = 42.74.
 Coldest day..... 30th; mean temperature..... 10.95 on 5th } Monthly range =
 Radiation { Torridity..... 10.95 on 5th } 10.97.
 Aurora observed on 1 night, viz., 10th.
 Possible to see Aurora on 6 nights; impossible on 24 nights.
 Raining on 13 days; depth, 1.748 inches; duration of fall, 72.0 hours.
 Snowing on 7 days; depth, 0.1 inches; duration of fall, 23.1 hours.
 Mean of cloudiness, 0.89.

WIND.

Resultant direction, N. 20° W.; resultant velocity, 0.52 miles.
 Mean velocity, 7.44 miles per hour.
 Maximum velocity, 25.0 miles, from 11 p.m. to mid. of 2nd.
 Most windy day, 22nd; mean velocity, 14.21 miles per hour.
 Least windy day, 12th; mean velocity, 2.45 miles per hour.
 Most windy hour, 11 a.m.; mean velocity, 9.53 miles per hour.
 Least windy hour, 6 p.m.; mean velocity, 0.06 miles per hour.

Fog on 1st, 2nd, 11th, 12th and 13th.

Lightning on 1st.

Rainbow on 3rd.

Solar halo on 24th.

Lunar halo on 6th.