

ABSTRACT FOR THE MONTH OF NOVEMBER, 1914.

Meteorological Observations, Taken at McGill College Observatory. Height above sea-level, 187 feet. C. H. McLEOD, *Superintendent.*

DAYS.	THERMOMETER				*BAROMETER				† Mean relative humidity.	WIND		Per cent. of possible Sunshine	Rainfall in inches.	Snowfall in inches.	Rain and snow melted.	DAYS.
	† Mean.	Max.	Min.	Range.	† Mean.	Max.	Min.	Range.		General direction.	Mean velocity in miles per hour					
SUNDAY.....1	54.6	62.3	44.1	18.2	29.73	29.84	29.59	.25	53	W	12.9	52	T	...	T	1.....SUNDAY
2	45.9	54.7	34.6	20.1	29.65	29.92	29.52	.40	65	NW	13.0	16	T	.10	T	2
3	32.8	35.4	27.9	7.5	29.99	29.99	29.74	.25	62	W	8.0	23	T	...	T	3
4	41.9	57.2	33.9	23.3	29.57	29.73	29.33	.35	73	NW	10.0	11	T	.16	T	4
5	42.4	47.1	38.2	8.9	29.64	29.76	29.53	.18	38	W	11.5	37	T	.04	T	5
6	35.0	38.2	33.5	4.7	29.99	30.17	29.79	.38	35	N	5.9	0	T	.10	T	6
7	35.7	41.4	30.7	10.7	30.04	30.23	29.69	.54	64	SW	9.6	0	T	0.3	T	7
SUNDAY.....8	38.8	44.3	32.7	11.6	29.81	29.93	29.71	.22	59	NW	12.8	3	...	...	...	8.....SUNDAY
9	29.8	33.5	25.6	7.9	30.07	30.16	29.96	.20	46	NW	10.5	30	...	...	T	9
10	23.5	26.2	21.2	5.0	30.10	30.17	29.99	.18	50	NE	6.9	14	...	...	T	10
11	24.4	27.6	21.2	6.4	29.56	29.93	29.79	.14	73	E	6.8	0	...	2.2	.19	11
12	29.6	33.3	25.3	8.0	30.10	30.23	29.89	.34	67	W	9.1	45	...	4.0	.40	12
13	26.5	42.0	19.4	22.6	29.91	30.25	29.53	.72	73	NE	18.4	0	...	.09	2.6	13
14	22.4	26.0	17.4	8.6	30.30	30.48	29.98	.50	65	W	18.1	93	...	...	T	14
SUNDAY.....15	28.7	37.8	17.9	19.9	30.07	30.44	29.52	.92	75	SE	14.5	1	1.33	...	1.33	15.....SUNDAY
16	38.9	48.1	33.1	15.0	29.50	29.68	29.33	.35	68	W	22.0	40	T	.35	.35	16
17	25.5	33.1	12.3	20.8	29.57	30.23	29.71	.52	60	W	24.6	25	...	0.2	.02	17
18	13.2	22.9	3.3	19.6	30.44	30.52	30.31	.21	47	NW	9.9	72	...	...	...	18
19	28.5	35.0	22.9	12.1	30.24	30.37	30.08	.29	64	S	13.9	55	...	2.5	.18	19
20	28.8	30.0	24.2	5.8	29.64	29.98	29.48	.50	80	NE	19.8	0	...	8.2	.81	20
21	25.1	28.6	22.8	5.8	29.56	29.66	29.47	.19	68	W	18.5	69	...	T	T	21
SUNDAY.....22	25.5	33.8	15.4	18.4	29.77	30.02	29.66	.36	65	SW	20.1	10	...	T	T	22.....SUNDAY
23	15.2	18.9	12.5	6.4	30.28	30.47	30.06	.41	67	NW	19.4	57	...	...	...	23
24	20.1	29.4	9.2	20.2	30.33	30.54	30.01	.53	68	SW	18.4	48	...	0.3	.02	24
25	37.7	40.0	29.3	10.7	29.84	29.96	29.75	.21	71	W	26.0	0	...	.08	...	25
26	43.9	49.2	35.6	13.6	29.56	29.75	29.46	.29	68	W	26.4	0	...	...	...	26
27	34.5	47.4	21.8	25.6	30.00	30.43	29.50	.93	54	NW	15.3	89	...	...	...	27
28	22.2	26.7	17.4	9.3	30.61	30.66	30.46	.20	51	W	6.0	54	...	...	...	28
SUNDAY.....29	29.3	40.1	19.4	20.7	30.60	30.66	30.54	.12	64	S	13.2	88	...	...	...	29.....SUNDAY
30	40.7	46.0	32.9	13.1	30.39	30.53	30.25	.28	64	SW	16.5	0	T	...	T	30
Means.....	31.33	37.87	24.52	13.35	29.980	30.156	29.791	.365	63.86		14.696	31.66	2.23	20.3	4.14	.....Sun
40 Years means for and including this month.	32.56	31.86	27.07	11.79	30.001	.....	.....	2.72	79.32		15.395	28.169	2.19	13.35	3.56	(40 Years means for and including this month.

ANALYSIS OF WIND RECORD.

	N	NE	E	SE	S	S.W.	W	N.W.	CALMS
Direction.....									
Miles.....	363	553	296	476	1088	1776	3210	2814	0
Duration in hours...	47	38	29	42	87	92	187	180	11
Mean Velocity.....	7.7	14.7	10.2	11.3	12.5	17.9	17.2	15.6	0

Total mileage, 10581
Resultant direction, N 53° 18' W.
Resultant mileage, 5129

The greatest heat was 62.3° above zero on the 1st. The greatest cold was 3.3° above zero on the 18th. This gives a range of 59.0°.

The warmest day was the 1st. The coldest day was the 18th.

The highest barometer reading was 30.66 on the 28th and 29th. The lowest barometer reading was 29.33 on the 10th. This gives a range of 1.33 inches.

The minimum relative humidity observed was 33 on the 7th and 18th.

Fog on 1 day.
Hail on 2 days.

* Barometer readings reduced to sea-level and temperature 32° Fahrenheit

† Mean of bi-hourly readings taken from self-recording instruments.

‡ Humidity relative, saturation being 100. Mean of readings taken every four hours from self-recording instrument.

§ 27 years means.

¶ 33 years means.