

# ABSTRACT FOR THE MONTH OF NOVEMBER, 1900.

Meteorological Observations, McGill College Observatory, Montreal, Canada. Height above sea level, 187 feet. C. H. McLEOD, Superintendent.

DAY	THERMOMETER.				*BAROMETER.				† Mean relative humidity.	WIND.		‡ Mean possible Sunshine.	Rainfall in inches.	Snowfall in inches.	Rain and snow melted.	DAY.
	† Mean.	Max.	Min.	Range.	† Mean.	Max.	Min.	Range.		General direction.	Mean velocity in miles per hour					
1	52.49	58.2	46.5	11.7	30.12	30.31	29.95	.36	91	S.E.	18.6	57	0.00	....	0.00	1
2	53.36	59.0	46.6	12.4	30.10	30.27	29.95	.32	88	S.W.	25.8	48	0.00	....	0.00	2
3	41.67	46.8	37.2	9.6	30.28	30.35	30.19	.16	92	S.W.	7.8	16	....	....	....	3
SUNDAY.... 4	46.82	58.5	37.0	21.5	29.94	30.19	29.82	.37	88	S.	19.4	87	....	....	....	4.....SUNDAY
5	43.07	48.0	38.2	9.8	29.73	29.82	29.68	.14	97	S.W.	8.2	00	0.36	....	0.36	5
6	39.80	43.5	35.0	8.5	29.91	30.02	29.70	.32	84	S.W.	16.3	84	....	....	....	6
7	41.78	44.2	38.0	6.2	29.92	30.02	29.85	.17	95	S.E.	11.4	00	0.57	....	0.57	7
8	43.42	45.1	40.2	4.9	29.77	29.85	29.66	.19	93	S.	9.2	00	0.50	....	0.50	8
9	36.24	39.5	28.4	11.1	29.36	29.66	29.19	.47	92	N.W.	33.8	00	0.16	8.5	1.01	9
10	32.94	34.0	28.4	5.6	29.70	30.02	29.34	.68	93	S.W.	28.8	00	....	0.3	0.03	10
SUNDAY..... 11	31.81	35.2	28.6	6.6	30.07	30.11	30.01	.10	93	S.W.	7.3	00	....	0.0	0.00	11.....SUNDAY
12	35.68	37.3	31.7	5.6	29.71	29.46	29.55	.26	88	S.	19.9	00	0.07	....	0.07	12
13	27.34	38.5	22.0	16.5	29.57	29.69	29.39	.30	90	S.W.	17.7	36	0.03	1.9	0.22	13
14	20.30	25.3	16.5	8.8	29.79	29.96	29.39	.57	90	S.W.	19.1	75	....	1.1	0.11	14
15	25.08	29.8	21.2	8.6	29.96	30.12	29.90	.22	85	S.W.	19.4	19	....	1.8	0.18	15
16	16.17	20.7	11.0	9.7	30.48	30.62	30.12	.50	86	W.	17.3	86	....	0.8	0.08	16
17	22.95	32.6	9.9	22.7	30.45	30.63	30.19	.44	85	S.	13.2	81	....	....	....	17
SUNDAY..... 18	33.74	37.1	30.0	7.1	29.98	30.19	29.86	.33	97	S.	18.6	00	0.12	1.2	0.24	18.....SUNDAY
19	25.92	33.0	20.6	12.4	30.26	30.04	30.36	.55	93	N.E.	22.2	00	0.56	....	0.56	19
20	35.45	37.5	33.0	4.5	29.96	30.04	29.85	.19	95	S.W.	10.3	00	0.96	....	0.96	20
21	44.00	56.9	35.0	21.9	29.45	29.85	29.69	.69	87	S.W.	33.5	00	0.73	....	0.73	21
22	33.71	39.0	31.4	7.6	29.85	29.99	29.32	.67	83	W.	26.4	38	....	0.6	0.06	22
23	36.94	43.5	29.5	14.0	29.91	30.26	29.59	.67	72	W.	27.6	91	0.05	....	0.05	23
24	25.56	29.5	22.0	7.5	30.42	30.49	30.26	.23	83	N.E.	10.6	59	....	....	....	24
SUNDAY..... 25	26.27	28.0	23.5	4.5	30.23	30.33	30.17	.21	95	N.E.	17.4	00	....	5.8	0.58	25.....SUNDAY
26	27.73	28.7	26.0	2.7	29.87	29.66	29.52	.52	96	N.E.	30.0	00	0.06	11.5	1.21	26
27	28.95	32.7	22.1	10.6	29.91	30.12	29.67	.45	86	N.E.	25.3	44	....	0.2	0.02	27
28	16.15	22.1	11.7	10.4	30.24	30.29	30.12	.17	88	N.E.	13.0	58	....	....	....	28
29	20.47	24.0	15.0	9.0	30.12	30.22	30.07	.15	95	N.E.	8.4	00	....	....	....	29
30	28.05	31.5	24.0	7.5	30.11	30.16	30.09	.07	90	N.	2.6	00	....	....	....	30
Means.....	33.13	37.99	28.01	9.98	29.972	30.141	29.788	.352	89.9	W. 26° 8' S.	17.98	29.4	4.17	34.8	7.65	.....Sums.
26 Years means for and including his month.....	32.61	38.90	26.71	12.19	30.015	.....	.....	.270	80.39	....	§ 16.03	† 28.95	2.37	13.31	3.73	{ 26 Years means for and including this month.

### ANALYSIS OF WIND RECORD.

Direction.....	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	CALM.
Miles.....	767	2434	250	1086	1365	4045	1917	1083	
Duration in hrs..	57	131	25	67	99	201	80	56	4
Mean velocity....	13.5	18.6	10.0	16.2	13.8	20.0	24.0	19.4	

Greatest mileage in one hour was 72 on the 21st.  
Greatest velocity in gusts was 72 miles per hour on the 21st.

Resultant mileage, 2395.  
Resultant direction, W. 26° 8' S.  
Total mileage, 12,917.

\* 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. † 19 years only. ‡ 14 years only.

The greatest heat was 59.0 on the 1st; the greatest cold was 9.9 on the 17th, giving a range of temperature of 49.1 degrees.

Warmest day was the 2nd. Coldest day was the 16th. Highest barometer reading was 30.63 on the 17th. Lowest barometer was 29.16 on the 21st, giving a range of 1.47 inches.

Minimum relative humidity observed was 68 on the 23rd.

Rain fell on 14 days.  
Snow fell on 13 days.  
Rain or snow fell on 23 days.  
Lunar Halos on 3 nights.  
Fog on 2 days.