ABSTRACT FOR THE MONTH OF MAY, 1904.

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

DAY	THERMOMETER. † Mean.	Max.	Min	Range.	* BAROMETER. † Mean.	Max.	Min.	Range.	‡Mean relative humidity.	WIND. General direction.	Mean velocity in miles per hour.	Per cent. possible Sunshine.	Rainfall in inches.	Snowfall in inches.	Rain and snow melted.	DAY.
SUNDAY..... 1	51.2	60.3	41.7	18.6	30.01	30.14	29.84	.30	50	N.E.	14.5	82	....	....	....	1.....SUNDAY
2	57.8	66.6	46.1	20.5	30.24	30.27	30.14	.13	43	N.E.	10.8	88	...	...	....	2
3	65.9	75.3	53.0	22.3	30.26	30.30	30.22	.08	46	S.W.	17.3	82	....	....	....	3
4	66.1	75.3	57.0	18.3	30.16	30.26	30.02	.24	52	S.W.	26.8	87	....	....	....	4
5	59.8	68.4	53.0	15.4	30.05	30.14	30.00	.14	55	S.W.	19.7	52	....	....	....	5
6	55.5	65.2	42.2	23.0	30.18	30.26	30.11	.15	40	N.E	9.8	94	....	....	....	6
7	65.7	78.9	48.9	30.0	29.96	30.11	29.81	.30	52	S.W.	9.5	67	....	....	....	7
SUNDAY..... 8	66.3	75.0	57.5	17.5	29.84	29.92	29.75	.17	63	S.W.	12.8	43	....	....	....	8.....SUNDAY
9	66.6	78.5	56.0	22.5	29.69	29.75	29.63	.12	61	S.E.	17.4	70	....	...	....	9
10	59.3	69.0	51.2	17.8	29.87	29.95	29.70	.25	52	S.W.	22.3	80	....	....	....	10
11	57.1	66.0	45.8	20.2	30.04	30.13	29.95	.18	60	S.W.	17.4	90	....	...	....	11
12	52.1	61.0	39.8	21.2	30.13	30.19	30.08	.11	58	S.W.	12.3	81	....	....	....	12
13	61.6	72.5	48.5	24.0	30.06	30.13	29.94	.19	54	N.E.	6.5	80	....	....	....	13
14	66.1	76.2	56.6	19.6	29.87	29.95	29.79	.16	53	S.E.	21.0	76	....	....	....	14
SUNDAY.....15	58.4	65.8	48.8	17.0	29.77	29.83	29.72	.11	83	S.E.	13.5	69	.38	....	.38	15..... .....SUNDAY
16	50.9	57.7	46.8	10.9	29.72	29.77	29.70	.07	93	W.	16.8	....	.49	....	.49	16
17	53.7	63.5	44.1	19.4	29.89	29.99	29.77	.22	73	S.W.	16.8	....	.11	....	.11	17
18	61.9	73.6	48.0	25.6	29.97	30.01	29.90	.11	74	N.E.	12.5	73	.04	....	.04	18
19	49.9	64.8	46.8	18.0	29.82	29.92	29.73	.19	100	N.E.	15.6	....	1.05	....	1.05	19
20	49.9	53.4	45.5	7.9	29.67	29.74	29.64	.10	96	N.E.	5.6	....	.15	....	.15	20
21	61.5	73.9	46.9	27.0	29.78	29.81	29.74	.07	79	W.	18.5	91	....	....	....	21
SUNDAY.....22	66.4	77.2	56.6	20.6	29.80	29.83	29.76	.07	62	S.W.	20.8	54	....	....	....	22.....SUNDAY
23	63.3	74.9	57.5	17.4	29.76	29.84	29.71	.13	86	S.W.	16.0	....	.20	....	.20	23
24	65.6	71.5	58.7	12.8	29.91	30.04	29.74	.30	55	S.W.	17.9	77	...	....	....	24
25	57.8	65.5	52.6	12.9	29.99	30.07	29.87	.20	90	N.E.	10.9	03	2.08	...	2.08	25
26	59.8	69.0	52.6	16.4	29.77	29.89	29.56	.33	98	S.W.	7.4	....	.22	....	.22	26
27	59.4	65.0	52.2	12.8	29.62	29.85	29.42	.43	78	S.W.	22.7	28	.08	....	.08	27
28	57.4	67.3	45.6	21.7	29.92	30.00	29.85	.15	62	S.W.	19.4	95	....	....	....	28
SUNDAY.....29	64.6	75.0	53.0	22.0	29.93	30.03	29.80	.23	58	S.W.	21.0	93	.00	....	.00	29 .. ..SUNDAY
30	64.1	71.7	54.3	17.4	29.80	29.97	29.75	.22	67	S.W.	19.9	19	....	....	....	30
31	55.7	62.8	46.7	16.1	30.17	30.25	29.97	.28	69	F.E.	10.8	69	....	....	....	31
Means.....	59.72	69.0	50.1	18.9	29.925	30.01	29.83	.18	66.5	.....	15.62	56	4.80	....	4.80	.....Sums .....
30 Years means for and including this month.....	54.93	64.3	46.0	18.4	29.935	.....	.....	.17	66.2	.....	‡ 14.35	¶ 51.5	2.90	....	2.91	30 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	274	1596	290	1046	491	4480	2796	650	
Duration in hrs..	24	133	29	80	41	240	155	40	2
Mean velocity....	11.4	12.0	10.0	13.1	12.0	18.7	18.0	16.3	

Greatest mileage in one hour was 40 on the 10th.
Greatest velocity in gusts was 60 on the 10th.
Resultant mileage, 4,962.

Resultant direction, S.59°W.
Total mileage, 11,623.

*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 observations at 8, 15 and 20 hours.

¶ 23 years only. ‡ 17 years only.

The greatest heat was 78.9 above zero on the 7th. The greatest cold was 39.8 above zero on the 12th, giving a range of temperature of 39.1°.

Warmest day was the 9th. Coldest day was the 20th.

Highest barometer reading was 30.30 on the 3rd; lowest barometer was 29.42 on the 27th, giving a range of .88 inches.

Minimum relative humidity observed, was 30 on the 6th.

Rain fell on 11 days.

Thunder on the 15th and 25th.