

ABSTRACT FOR THE MONTH OF JUNE, 1895.

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

DAY.	THERMOMETER.				BAROMETER.				† Mean pressure of vapor.	‡ Mean relative humidity.	Dew point.	WIND.		SKY CLOUDD IN TENTHS			Per cent. of possible Sunshine.	Rainfall in inches.	Snowfall in inches.	snow melted Rain and	DAY.	
	Mean.	Max.	Min.	Range	Mean.	Max.	Min.	Range.				General direction.	Mean velocity in miles per hour	Mean.	Max.	Min.						
1	71.10	80.3	59.8	20.5	29.8453	29.928	29.754	.174	.6310	82.5	65.3	S.W.	12.3	7.2	10	0	64	.....	.....	.....	1
SUNDAY.....	.....	86.2	64.4	21.8	.....	.....	.....	.....	.....	.....	.....	S.W.	14.5	.....	.....	.....	69	0.47	.....	0.47	2
3	67.92	71.0	59.0	12.0	29.9078	29.939	29.850	.089	.5025	84.7	59.2	N.	6.6	9.3	10	8	66	0.06	.....	0.06	3
4	68.05	77.2	60.0	17.2	29.9757	30.028	29.897	.131	.5682	82.8	62.5	S.E.	13.0	3.8	10	0	87	Inap.	.....	Inap.	4
5	64.38	70.0	60.3	9.7	29.8055	29.918	29.701	.217	.5510	90.8	61.7	S.W.	22.1	10.0	10	10	00	0.43	.....	0.43	5
6	61.03	66.2	56.0	10.2	29.9270	30.120	29.806	.314	.4025	75.2	52.8	S.W.	17.2	6.0	10	0	54	Inap.	.....	Inap.	6
7	62.75	75.0	52.9	19.1	30.3010	30.350	30.223	.133	.3473	62.0	48.7	N.	5.2	1.5	4	0	88	.....	.....	.....	7
8	66.20	76.9	52.8	24.1	30.2802	30.360	30.205	.161	.4395	69.2	55.0	S.W.	5.8	2.7	10	0	85	.....	.....	.....	8
SUNDAY.....	.....	83.5	58.0	25.5	.....	.....	.....	.....	.....	.....	.....	S.W.	10.7	.....	.....	.....	92	.....	.....	.....	9
10	75.17	83.2	67.5	15.7	30.1082	30.159	30.071	.088	.6140	70.3	64.7	S.W.	9.0	4.3	9	0	85	.....	.....	.....	10
11	75.92	86.4	62.0	24.4	30.1003	30.173	30.015	.158	.6312	70.8	65.3	S.W.	13.5	3.8	10	0	82	.....	.....	.....	11
12	74.60	84.8	67.0	17.8	29.9295	30.034	29.812	.222	.6308	73.7	65.5	S.W.	17.7	2.8	10	0	82	0.12	.....	0.12	12
13	68.48	77.5	65.0	12.5	29.6900	29.804	29.603	.201	.6283	73.7	65.5	S.	13.5	7.3	10	0	00	0.49	.....	0.49	13
14	64.92	75.3	62.3	13.0	29.6598	29.723	29.626	.097	.5593	98.2	61.2	S.W.	21.2	9.5	10	7	31	0.06	.....	0.06	14
15	66.92	75.5	60.3	15.2	30.0770	30.275	29.872	.403	.4215	65.0	54.2	N.	10.8	4.2	10	0	84	.....	.....	.....	15
SUNDAY.....	.....	76.2	55.2	21.0	.....	.....	.....	.....	.....	.....	.....	N.	1.6	.....	.....	.....	91	.....	.....	.....	16
17	70.12	81.0	57.5	23.5	30.2620	30.428	30.110	.318	.4868	67.2	58.0	S.	11.7	0.3	2	0	92	.....	.....	.....	17
18	74.68	86.4	62.0	23.0	30.0592	30.130	29.972	.158	.5565	64.3	61.7	S.W.	13.4	0.0	0	0	91	.....	.....	.....	18
19	77.17	85.2	65.0	20.2	29.9583	29.995	29.905	.090	.5750	61.5	62.5	S.W.	12.8	3.7	10	0	77	.....	.....	.....	19
20	76.62	85.5	69.3	16.2	30.0068	30.038	29.980	.058	.5777	63.7	63.2	S.	6.4	6.8	10	4	58	.....	.....	.....	20
21	66.43	75.5	64.3	11.2	30.0230	30.062	30.062	.110	.6128	94.7	64.5	S.E.	5.8	10.0	10	10	00	0.71	.....	0.71	21
22	68.43	76.0	63.0	13.0	29.9133	29.954	29.862	.092	.6040	87.3	64.2	W.	8.0	7.7	10	3	31	Inap.	.....	Inap.	22
SUNDAY.....	.....	78.0	62.3	15.7	.....	.....	.....	.....	.....	.....	.....	S.W.	15.6	.....	.....	.....	80	0.41	.....	0.41	23
24	69.72	77.5	62.9	14.6	29.9090	29.942	29.859	.083	.5270	73.2	60.2	S.W.	9.5	4.5	9	0	81	.....	.....	.....	24
25	71.07	80.0	62.3	17.7	29.9682	29.993	29.950	.043	.5477	72.3	61.2	N.	4.6	4.7	9	0	84	.....	.....	.....	25
26	71.87	83.0	59.5	23.5	29.9430	30.006	29.863	.143	.5725	74.2	62.7	S.E.	12.5	4.7	10	1	82	.....	.....	.....	26
27	67.12	70.9	65.0	5.9	29.9192	29.968	29.892	.076	.6173	93.2	65.2	S.	16.6	9.9	10	9	00	0.99	.....	0.99	27
28	70.42	79.2	62.0	17.2	30.0227	30.056	29.989	.067	.6042	81.9	64.3	S.	10.1	8.3	10	7	67	.....	.....	.....	28
29	71.35	79.2	64.8	14.4	30.1009	30.124	30.049	.075	.4652	61.5	56.5	S.W.	10.5	3.7	10	0	97	.....	.....	.....	29
SUNDAY.....	.....	77.8	59.8	18.3	.....	.....	.....	.....	.....	.....	.....	S.W.	9.0	.....	.....	.....	60	.....	.....	.....	30
31	31
..... Means	69.54	78.53	61.40	17.14	29.9877	30.061	29.913	.148	.5489	77.2	61.0	S. 51½° W.	13.4	5.5	8.9	2.36	63.0	3.74	.....	3.74	Sums
20 Years means for and including this month.....	65.03	73.83	58.50	17.33	29.9053	.....	.....	.151	.4378	69.9	.....	.....	.....	5.7	.....	.....	53.0	3.48	.....	.....	20 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.....	928	19	90	621	1732	4038	658	240	.....
Duration in hrs..	128	4	23	45	137	187	69	26	1
Mean velocity....	7.3	4.7	3.9	13.8	12.5	21.6	9.5	9.2	.....

Greatest mileage in one hour was 31 on the 1st and 2nd.
 Greatest velocity in gusts, 86 miles per hour on the 2nd.

Resultant mileage, 5002.
 Resultant direction, S. 51½° W.
 Total mileage, 8336.
 Thunder and lightning on 5 days, 4th, 12th, 13th 21st and 27th.

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

† Observed.

‡ Pressure of vapour in inches of mercury.

§ Humidity relative, saturation being 100.

¶ 14 years only.

The greatest heat was 86.4° on the 11th; the greatest cold was 52.8° on the 16th, giving a range of temperature of 34.6 degrees.

Warmest day was the 19th. Coldest day was the 6th. Highest barometer reading was 30.428 on the 17th. Lowest barometer was 29.603 on the 13th, giving a range of .825 inches. Maximum relative humidity was 100 on the 21st. Minimum relative humidity was 44 on the 15th.

Minimum relative humidity was 44 on the 15th.
 Rain fell on 12 days.

Auroras were observed on 3 nights, 1st, 6th and 20th.