

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS AT MONTREAL IN NOVEMBER, 1862.

By Archibald Hall, M.D.

Day.	DAILY MEANS OF THE							THERMOMETER.		WIND.		RAIN AND SNOW.			GENERAL OBSERVATIONS.
	Barometer corrected to 32° Fahr. and 10° S.E.	Temperature of the Air.	Dew Point.	Relative Humidity.	Ozone.	CLOUDS.		Maximum read at 9, P. M.	Minimum read at 7, A. M.	Its general Direction and Mean Force from 0 Calm to 10 Violent or Hurricane.	Rain in 24 hrs read at 6, A.M.	Snow in 24 hrs read at 10 A.M.	Total rain and melted snow.		
						Amount.	General description.								
1	29.989	39.7	34.6	0.100	0.10	0.10									
2	29.777	37.8	32.6	.83	8.5	9.3									
3	29.667	38.7	33.5	.94	8.0	10.0									
4	30.284	40.6	31.7	.73	7.5	7.0									
5	29.822	45.4	38.5	.78	9.0	10.0									
6	29.921	32.5	27.2	.91	9.5	10.0									
7	30.201	22.5	12.8	.64	10.0	7.0									
8	30.147	29.8	24.8	.82	10.0	10.0									
9	29.921	35.9	31.8	.89	10.0	10.0									
10	30.063	35.5	27.5	.76	6.0	7.0									
11	39.050	32.7	25.2	.75	5.5	4.6									
12	29.943	42.5	37.6	.89	7.0	10.0									
13	30.089	42.2	34.3	.51	8.5	10.0									
14	30.161	43.4	36.1	.81	9.0	10.0									
15	30.719	21.6	8.4	.57	4.5	1.3									
16	30.794	21.3	10.7	.65	6.0	7.0									
17	30.243	41.3	35.2	.87	7.0	7.0									
18	30.359	31.2	22.0	.70	3.5	0.3									
19	29.860	37.2	34.0	.91	10.0	10.0									
20	29.661	30.9	25.0	.99	10.0	10.0									
21	29.828	28.6	22.9	.80	10.0	10.0									
22	29.788	30.7	25.2	.79	9.5	7.3									
23	29.863	22.6	15.3	.71	6.5	6.6									
24	30.046	22.1	9.8	.58	4.0	4.3									
25	29.997	24.0	14.3	.66	6.0	10.0									
26	29.777	27.9	17.1	.62	7.7	8.3									
27	29.715	31.9	28.2	.86	7.0	10.0									
28	29.592	30.4	24.7	.80	7.5	10.0									
29	29.768	34.9	30.9	.86	10.0	8.6									
30	29.956	34.0	27.2	.77	9.5	9.3									
31															
S's															
M's	299354	33.03	26.2	.782											

# ABSTRACT OF METEOROLOGICAL OBSERVATIONS AT TORONTO IN NOVEMBER, 1862.

Compiled from the Records of the Magnetic Observatory.

Day.	DAILY MEANS OF THE						THERMOMETER.		WIND.		RAIN AND SNOW in 24 hours, ending at 6 A.M. next day.			GENERAL REMARKS.
	Barometer reduced to 32° Fahr.	Temperature of the Air.	Relative Humidity.	Amount of Cloudiness.	Max'm read at 6, A.M. of next day.	Min'm read at 2, P.M. of same day.	Dew Point at 3, P.M.	General Direction.	Mean Velocity in Miles per hour.	Rain.	Snow.	Total rain and melted Snow.	Ozone in 24 hours ending 6 A.M. of next day.	
1	29.5358	50.35	72	3	58.0	39.0	45.5	S	2.23				0.10	Lunar Corona.
2		Sunday			53.0	44.4		N. 34 W.	12.26	0.680		.680		Thunder at 6 p.m.
3	5782	37.65	70	4	45.0	36.8	33.0	N. 52 W.	11.55	Inap.		Inap.		
4	7955	36.50	81	7	40.0	26.8	34.0	N. 63 E.	3.58					Lunar halo very perfect.
5	5497	39.37	78	10	49.3	31.0	44.0	N. 33 W.	8.99	.050		.050		
6	6867	28.63	69	4	33.0	24.4	20.5	N. 25 E.	6.22					Lunar halo.
7	7753	27.33	69	8	31.4	22.6	14.5	N. 23 E.	8.13		0.2	.020		Lunar halo.
8	7357	26.65	89	10	28.2	23.4	23.0	N. 10 E.	5.99		0.5	.050		
9		Sunday			42.0	27.0		N. 66 W.	6.78					
10	7985	37.95	73	5	46.0	33.5	32.0	N. 53 W.	4.35					
11	4937	44.80	79	8	50.0	31.0	38.0	N. 51 W.	8.55	.045		.045		
12	6780	39.33	76	10	44.0	39.0	29.5	N. 69 W.	5.53					
13	8030	39.35	76	9	42.2	35.0	34.0	N. 55 W.	5.83					
14	9333	33.60	75	8	43.2	35.8	33.5	N. 41 W.	11.97	Inap.	Inap.	Inap.		
15	80.4273	22.80	81	12	27.6	16.2	12.0	N. 60 E.	7.75					
16		Sunday			40.0	21.8		N. 65 E.	6.27		.225	.225		
17	29.9553	43.13	84	10	49.6	35.0	45.0	N. 17 W.	4.49	Inap.		Inap.		Foggy a.m.
18	8050	39.57	86	10	43.0	35.8	34.0	N. 78 E.	3.37	.260		.260		
19	4393	42.53	96	10	44.2	39.0	43.0	N. 10 E.	5.82	.660		.660		
20	3497	34.87	85	10	38.5	33.8	31.0	N. 7 W.	8.07	.285	Inap.	.285		
21	5075	29.68	87	7	33.4	25.5	30.0	N. 56 W.	1.97					
22	5047	31.43	83	8	37.2	25.5	29.0	N. 30 W.	10.82		0.2	.020		
23		Sunday			31.8	23.2		N. 80 W.	12.11		0.1	.010		
24	5915	35.73	79	8	41.0	26.6	33.0	S. 33 W.	8.48					
25	4720	39.40	82	10	44.0	34.5	35.0	S. 53 W.	3.92	Inap.		Inap.		
26	4692	34.57	77	10	33.5	32.5	23.0	N. 62 W.	6.80					
27	3480	31.82	81	10	34.2	32.0	24.0	S. 34 W.	6.41		3.0	.300		
28	1907	30.50	83	7	35.0	29.1	25.5	S. 67 W.	4.52		0.2	.020		
29	3970	30.55	89	10	36.0	25.0	30.0	S. 43 W.	1.81		0.6	.060		
30					35.0	29.7		N. 25 E.	2.90		0.5	.050		
31														
S's														
M's	29.6364	35.53	80	8	40.59	30.50	31.16	N. 47 W.	6.58	2.205	5.3	2.735		