

MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST.—MAY, 1866.

Latitude—43 deg. 39.4 min. North. Longitude—5 h. 17 m. 33 s. West. Elevation above Lake Ontario, 108 feet.

Day	Barom. at temp. of 32°.			Temp. of the Air.			Excess of mean above Normal.	Tens. of Vapour.			Humidity of Air.			Direction of Wind.			Result. Direct.			Velocity of Wind.			Rain in inches.	Snow in inches.			
	Menth.			10 P.M.				10 P.M.			A.M.			A.M.			10 P.M.			10 P.M.							
	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.		6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.					
1	29.533	29.511	29.533	43.2	65.7	47.5	+6.07	154	207	235	54	33	71	52	Calm.	s b w	W b s	0.0	14.8	0.0	2.0	6.16	0.77	...			
2	6541	6555	6590	38.1	50.0	41.7	-0.73	184	217	250	50	59	70	65	N N W	E s E	N E	13.5	9.8	7.4	4.0	5.21	7.53	...			
3	6724	6692	6658	38.1	43.0	38.1	—	137	137	137	33	47	57	52	E b N	E s E	E N E	13.5	9.8	8.0	8.0	8.11	8.25	Imp.			
4	6732	6581	6537	43.5	49.0	42.8	-2.68	259	198	195	62	55	71	69	S E b E	S E b E	S E	9.0	6.8	6.8	0.5	6.45	6.42	...			
5	6818	6842	6812	40.1	38.9	40.08	-2.45	175	153	171	65	60	80	80	N E b E	N E b E	N E b N	13.0	13.2	7.5	13.59	13.77	0.170	...			
6	6867	6871	6783	38.5	42.1	41.4	-0.35	109	301	232	85	76	89	82	E N E	E N E	N E b N	15.5	15.5	8.8	4.0	9.67	9.03	0.105			
7	6827	6853	6874	42.2	45.4	46.35	+1.92	269	223	189	81	56	62	66	N E b E	S b E	N b E	8.8	8.8	8.8	7.6	3.23	6.02	...			
8	6814	6808	6826	46.8	47.2	47.2	+0.52	253	253	183	227	46	50	60	N E b E	S b E	E b N	4.6	5.2	4.6	1.2	2.11	3.70	...			
9	6773	6809	6792	46.8	52.6	52.6	+6.30	216	273	300	260	87	44	75	N E b E	S b E	E b N	3.0	3.0	3.0	1.0	1.59	2.18	...			
10	6808	6807	6807	50.0	58.0	58.0	—	294	359	—	—	—	—	—	N E b E	S b E	W b s	3.0	3.0	3.0	0.0	0.33	1.33	0.009			
11	6864	681	683	55.4	47.2	50.07	+1.07	305	355	320	324	60	92	93	Calm.	s	Calm.	8.8	5.0	2.5	0.0	4.69	5.30	0.825			
12	6840	6850	6835	47.6	51.1	46.4	-1.23	319	322	296	323	96	91	92	Calm.	s	E b N	6.8	6.8	6.8	0.0	4.69	5.30	0.825			
13	6800	6810	6770	47.2	59.0	49.3	-1.50	300	355	262	293	92	67	74	E N E	E b s	E b N	0.5	0.5	0.5	3.2	1.16	1.74	0.150			
14	6858	6818	6788	46.1	50.4	47.5	-1.42	247	273	308	207	87	81	62	N W	N W	N W	1.5	9.0	3.2	1.01	5.10	0.242	...			
15	6744	6832	6857	46.8	50.8	46.1	-1.02	225	281	153	235	70	51	48	N W	N W	N W	3.8	10.5	14.0	8.41	0.65	0.533	...			
16	6854	6800	6828	45.0	60.8	50.8	+0.93	260	369	258	305	99	72	69	N W	N W	N W	3.8	10.5	14.0	8.41	0.65	0.533	...			
17	6860	6863	6852	45.0	65.0	65.0	—	221	232	—	—	74	55	74	N W	N W	N W	3.8	10.5	14.0	8.41	0.65	0.533	...			
18	6877	6820	6852	45.0	65.0	65.0	—	239	238	245	244	80	52	74	N W	N W	N W	12.0	19.0	12.0	19.0	0.0	0.0	0.0	0.030		
19	6826	6841	6830	45.7	69.0	69.0	—	202	310	294	270	66	40	68	N W	N W	N W	6.6	16.0	6.6	16.0	3.0	4.39	4.44	0.030		
20	6859	6869	6865	51.6	63.4	62.7	+4.52	347	401	368	376	91	69	80	N W	N W	N W	6.6	16.0	6.6	16.0	3.0	4.39	4.44	0.030		
21	707	845	840	55.4	73.1	62.7	+11.60	327	403	378	374	49	71	62	N W	N W	N W	1.8	7.0	1.8	7.0	0.5	2.68	3.20	...		
22	892	824	766	58.7	75.3	63.0	+14.08	419	407	437	443	85	57	76	N W	N W	N W	0.5	0.5	0.5	0.5	1.68	2.73	...			
23	720	658	641	62.0	76.0	62.7	+15.63	411	445	380	427	64	50	60	N W	N W	N W	7.5	12.0	7.5	12.0	0.5	1.00	0.51	...		
24	682	690	685	63.4	78.1	63.4	—	353	422	—	—	57	65	65	N W	N W	N W	5.1	20.0	5.1	20.0	8.8	0.45	0.96	...		
25	682	687	685	56.0	58.7	54.4	-1.63	320	350	278	305	71	70	65	N W	N W	N W	1.0	8.5	1.0	8.5	4.8	6.02	6.07	...		
26	713	731	737	61.5	61.2	66.2	+4.65	304	329	326	320	61	75	71	N W	N W	N W	0.5	1.5	0.5	1.5	0.0	0.19	0.33	...		
27	810	791	769	55.8	69.2	62.0	+7.55	324	405	338	357	72	56	84	N W	N W	N W	0.0	1.2	0.0	1.2	1.0	0.49	0.04	...		
28	781	711	654	63.4	63.4	63.4	—	245	431	353	381	65	52	67	Calm.	s b w	s b w	0.0	0.0	0.0	0.0	1.0	0.41	0.51	...		
29	654	648	635	56.2	61.0	59.1	+4.80	369	431	323	369	80	58	63	Calm.	s b w	s b w	0.0	2.8	0.0	2.8	1.8	1.41	3.13	0.210		
30	654	648	635	56.2	61.0	59.1	+4.80	369	431	323	369	80	58	63	Calm.	s b w	s b w	0.0	2.8	0.0	2.8	1.8	1.41	3.13	0.210		
31	680	680	680	61.2	61.2	61.2	—	461	469	—	—	89	92	—	W b s	W b s	W b s	4.6	4.6	4.6	4.6	6.5	2.36	3.86	0.920		
Mean	69.92	61.33	60.03	50.60	64.30	52.64	+2.88	277	325	285	299	76	62	73	69	—	—	—	4.72	8.68	4.49	—	—	—	5.89	3.363	0.1