MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST,—JUNE, 1865.

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.			Resul't. Direction.	Velocity of Wind.					Rain in inches.	Snow in inches.
	6 A.M.	2 P.M.	10 P.M.	Mean.	6 A.M.	2 P.M.	10 P.M.	M'E'N		6 A.M.	2 P.M.	10 P.M.	M'N	6 A.M.	2 P.M.	10 P.M.	M'N	6 A.M.	2 P.M.	10 P.M.		6 A.M.	2 P.M.	10 P.M.	Result.	M'E'N		
					°	°	°	°	°												°							
1	29.691	29.696	29.627	29.6675	61.6	64.5	56.5	61.72	+ 4.77	.346	.273	.208	.276	63	44	45	49	N	E	ENE	N 84 E	6.0	6.6	2.8	4.04	4.21	...	...
2	.617	.674	.676	.6578	54.0	63.4	57.6	58.93	+ 1.67	.282	.322	.276	.231	67	55	58	57	NEbE	E	ESE	S 33 E	3 0	5.0	1.2	2.90	3.17	...	...
3	.657	.594	.553	.6003	56.2	68.8	65.2	64.23	+ 6 68	.339	.476	.445	.430	75	67	72	71	Ebs	ESE	s w bW	s 10 E	3.0	1.0	1.5	0 76	1.63	...	...
4	.610	.552	—	—	70.6	82.9	—	—	—	.574	.639	—	—	76	56	—	—	Calm.	s W b s	Calm.	S 84 W	0.0	6.4	0.0	2.48	4.57	0.260	...
5	.750	.788	.776	.7733	63.0	67.7	62.3	64.28	+ 6.12	.462	.399	.359	.410	80	58	64	68	Calm.	E S E	Calm.	S 81 E	0.0	1.0	0.0	1.36	1.38	...	...
6	.801	.745	.700	.7407	61.2	68.8	65.9	65.85	+ 7.40	.386	.449	.449	.444	70	64	70	69	Calm.	E	S W	S 58 E	0.0	5.8	5.2	1.79	2.79	...	...
7	.669	.578	.662	.6310	66.3	76.7	65.2	69.95	+11.20	.562	.644	.458	.525	87	70	73	71	S W	S S W	Calm.	S 81 W	1.5	11.0	0.0	3.24	5.99	...	...
8	.731	.738	.707	.7258	59.8	72.8	63.7	66.27	+ 7.20	.335	.475	.394	.401	65	58	65	62	N W b N	S S W	S W b W	S 78 W	3 5	6.2	3.8	2.14	3.50	...	...
9	.723	.666	.575	.6470	61.6	70.2	59.0	63.25	+ 3.83	.435	.456	.380	.419	74	61	76	72	N	N E b N	Calm.	N 28 E	0.3	1.0	0 0	1.19	1.40	0.200	...
10	.516	.669	.700	.6402	59.0	66.6	60.0	58.50	— 1.32	.454	.426	.294	.386	93	64	81	78	N E b N	N N W	N W b N	N 27 W	1.5	15.5	5 6	8.52	8.58	...	...
11	.797	.720	—	—	51.1	61.6	—	—	—	.309	.340	—	—	82	63	—	—	N W b N	s b E	Calm.	S 30 E	2.0	2.0	0.0	1.48	1.88	...	...
12	.534	.455	.540	.5123	54.4	82.9	66.3	69.12	+ 8.85	.308	.606	.441	.471	73	54	68	65	Calm.	S W b W	N b W	N 67 W	0.0	7.5	7.8	2.48	4.38	...	...
13	.671	.721	.732	.7107	58.7	69.4	55.1	58.08	— 2.50	.330	.290	.277	.298	70	58	63	61	N	E b s	E b N	N 86 E	0.5	6.2	1.6	4.04	4.38	...	...
14	.775	.756	.682	.7308	58.0	64.5	60.1	61.35	+ 0.52	.304	.229	.293	.270	62	37	57	50	N E	E b N	E b N	N 74 E	3.2	14.2	12.5	10.48	10.61	...	...
15	.670	.705	.673	.6805	58.0	59.4	59.1	59.53	— 1.60	.332	.441	.442	.442	79	88	90	87	E b N	E b N	E b N	N 79 E	1 5	4.8	3.5	3.15	3.17	0.530	...
16	.637	.650	.693	.6760	62.7	74.2	65.2	68.25	+ 6.90	.530	.677	.556	.589	93	80	88	85	E b N	s E	Calm.	S 57 E	0.5	5.8	0.8	1.18	1.28	...	...
17	.750	.762	.701	.7328	64.8	81.1	69.2	71.38	+ 9.73	.582	.810	.655	.677	95	76	93	88	Calm.	s b E	Calm.	S 1 E	0.0	2 8	0 0	1.21	1.40	...	...
18	.707	.681	—	—	67.4	76.6	—	—	—	.503	.629	—	—	76	68	—	—	Calm.	Calm	Calm.	S 71 E	0.0	0.0	0.0	0.50	0.5:	...	...
19	.597	.586	.642	.6068	66.3	78.9	63.8	70.92	+ 8.78	.603	.725	.482	.597	93	73	65	77	Calm.	S S W	N N W	N 26 W	0.0	0.5	3.8	1.91	2.45	...	...
20	.668	.639	.621	.6410	61.6	76.7	62.3	67.40	+ 4.95	.441	.452	.474	.483	81	49	84	71	N W	S S W	S W b S	S 35 W	4.3	9.0	1.8	3.77	4.21	...	...
21	.602	.615	.665	.6300	61.6	72.4	59.4	64.02	+ 2.35	.428	.326	.338	.395	73	41	78	64	Calm.	W	N W b W	N 79 W	0.0	15.0	1.5	4.59	4 94	...	...
22	.663	.707	.749	.7212	58.3	63.4	57.6	61.57	— 1.38	.321	.378	.369	.356	65	55	64	60	N	s b E	N b W	N 35 E	3.5	4.0	1.4	1.15	3.47	...	...
23	.851	.847	.791	.8222	57.2	67.4	60.9	62.20	— 0.93	.303	.391	.389	.355	64	58	73	63	Calm.	s b W	E S E	S 14 E	0 0	5.0	1.0	2.12	2.6:	...	...
24	.729	.641	.586	.6188	64.8	78.9	71.7	72.05	+ 8.70	.450	.646	.531	.552	73	65	68	70	Calm.	S S W	S W b W	S 17 W	0.0	9.0	0.5	3.78	4.39	...	...
25	.551	.453	—	—	70.2	83.2	—	—	—	.608	.651	—	—	83	57	—	—	Calm.	s E b s	S W b s	S 7 W	0.0	7.5	5.9	4.56	4.90	0.550	...
26	.272	.246	.250	.2678	65.2	74.6	61.9	66.47	+ 2.53	.590	.594	.435	.529	95	68	84	81	S W b S	S S W	W b S	S 38 W	2.8	10.4	6.0	8.23	8.73	0.180	...
27	.371	.426	.570	.4110	54.0	53.4	52.2	55.38	— 8.68	.313	.293	.2.5	.303	75	58	73	70	S W b W	W	N W	S 73 W	8.2	13.0	11.5	7.84	8.75	...	...
28	.642	.630	.570	.6182	53.6	64.5	55.8	58.02	— 5.67	.318	.329	.38:	.356	78	54	87	73	Calm.	E	S b E	S 2 E	0.0	1.6	3.2	2.03	3.77	0 215	...
29	.485	.333	.347	.3772	58.0	73.1	64.1	66.45	+ 2.00	.416	.542	.538	.514	86	65	90	79	E b N	S W b S	S W b S	S 34 W	3 8	15.8	8.0	3.96	5.72	0.070	...
30	.436	.519	.551	.5078	64.8	76.0	64.5	69.38	+ 4.80	.569	.504	.442	.516	92	56	73	72	S W b W	W b N	W	N 85 W	1.0	9.0	0.8	1.15	3.05	...	...
...	.....	.....	.....	.....	...	...	...	...	.....	...	...	...	...	...	...	...	...	.....	.....	.....	.....	...	...	...	...	...	...	...
M	29.6357	29.6330	29.6304	29.6327	60.18	70.43	61.52	64.47	+ 3.44	.415	.468	.409	.432	78	61	73	70	.....	.....	.....	.....	1.67	6.75	3.07	.....	4.06	2.005	...