

MONTHLY METEOROLOGICAL REGISTER, AT THE MAGNETICAL OBSERVATORY, TORONTO, ONTARIO,—MAY, 1872.
Latitude—43° 39' 4" North. Longitude—51. 17m. 33s. West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp of 32°.			Temp. of the Air.			Excess of Mean above Normal.	Tension of Vapour.			Humidity of Air.			Direction of Wind.			Result.	Velocity of Wind.				Rain in inches.	Snow in inches.							
	G. A. M.	2 P. M.	10 P. M.	Mean.	5 A. M.	2 P. M.		10 P. M.	Mean.	0	2	10	G. A. M.	2 P. M.	10 P. M.	6 A. M.		2 P. M.	10 P. M.	6	2			10	Real.	MEAN				
1	29.433	29.400	29.458	29.430	62.4	63.9	45.2	60.06	3.23	337	371	277	326	86	90	92	89	Calm.	s s w	s w b w	Calm.	0.0	7.8	0.0	3.19	3.74	0.310	...		
2	426	459	463	463	41.1	51.3	38.0	44.67	-2.62	273	207	170	221	94	64	73	74	74	s w b s	w b s	s w b w	8.79	2.0	17.8	1.2	7.66	8.32	0.925	...	
3	428	438	428	438	40.6	43.8	37.3	40.45	-7.10	225	256	187	207	89	90	84	82	82	Calm.	s s w	s w b w	8.81	2.0	21.4	0.0	7.21	11.31	1.39	...	
4	467	448	433	433	30.2	47.0	37.6	40.45	-7.38	167	168	175	168	75	49	77	68	68	NW	NW	NW b N	8.38	21.4	28.0	7.4	18.61	18.61	Inap.	...	
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
6	720	641	658	6710	46.9	61.2	61.0	65.77	-7.12	228	246	230	236	73	40	61	54	54	Calm.	s s e	s e b e	8.22	0.0	8.6	0.0	2.56	6.12	—	...	
7	667	630	695	6643	46.6	76.1	62.2	82.03	-13.05	269	477	407	379	85	55	72	67	67	Calm.	s e	s e b e	8.55	0.0	0.0	0.0	1.53	2.06	—	...	
8	765	761	627	7650	45.6	61.3	47.7	60.83	-1.66	333	266	264	269	81	70	80	78	78	N b E	N b N	Calm.	8.11	0.0	0.0	0.0	0.83	1.06	—	...	
9	491	541	606	4450	45.0	61.8	65.7	67.77	-8.05	278	415	325	332	90	55	73	70	70	Calm.	s w b s	s w b w	8.78	0.0	13.4	16.4	4.09	5.38	0.620	...	
10	718	764	709	7212	45.2	48.8	48.6	46.76	-3.30	237	250	269	247	77	72	86	77	77	Calm.	s w b s	s w b w	8.34	0.0	6.2	8.2	3.10	7.82	—	...	
11	650	493	391	4500	49.2	53.0	62.9	65.63	-6.23	254	330	347	316	72	67	60	71	71	Calm.	s w b s	s w b w	8.81	9.8	0.0	16.4	1.95	6.01	Inap.	...	
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
13	649	742	808	6912	38.0	51.3	44.8	45.95	-5.12	186	287	196	226	61	70	65	72	72	NW b W	s s w	N b N	8.55	18.9	7.2	2.8	7.94	10.34	—	...	
14	807	808	820	8155	41.1	59.0	60.0	61.32	-0.12	178	286	266	246	88	55	72	64	64	NW	s s w	N b N	8.50	2.4	4.6	2.5	1.56	3.88	—	...	
15	892	888	864	8818	49.6	58.6	61.7	63.45	-1.67	264	299	220	232	73	60	57	61	61	NNE	s s w	N b N	8.10	9.6	6.6	4.0	1.86	5.02	—	...	
16	914	844	728	8200	48.8	66.0	44.8	60.78	-1.35	220	246	224	265	72	55	70	69	69	ENE	s b e	E b s	8.85	6.2	4.5	0.0	3.39	5.00	—	...	
17	686	681	495	6770	45.0	67.1	47.9	61.67	-0.82	173	179	137	164	65	38	40	40	40	Calm.	E b s	E b s	8.89	0.0	6.8	3.0	3.41	3.45	—	...	
18	429	293	185	2682	48.5	63.2	63.5	64.35	-1.63	215	270	344	278	62	47	84	67	67	E b N	E b N	E	8.18	4.4	13.8	9.5	6.92	7.11	0.040	...	
19	343	2357	48.1	60.4	51.8	63.05	-0.45	207	392	342	319	319	89	74	91	81	81	E	w b s	w	8.81	12.2	18.6	0.8	2.86	9.34	7.20	...		
20	126	195	343	2357	48.1	60.4	51.8	63.05	-0.45	207	392	342	319	89	74	91	81	81	E	w b s	w	8.81	12.2	18.6	0.8	2.86	9.34	7.20	...	
21	484	567	679	6418	48.1	63.6	63.9	65.08	-1.22	309	433	212	317	91	73	51	72	72	Calm.	s s w	Calm.	8.53	0.0	6.8	0.0	2.21	2.51	0.090	...	
22	668	461	287	4200	60.3	63.6	60.6	62.53	-1.67	249	312	310	325	68	76	93	83	83	Calm.	E b s	E b s	8.79	0.0	3.5	0.8	1.36	2.23	—	...	
23	273	425	479	4036	56.7	65.8	61.3	68.02	-3.47	378	379	362	367	85	60	96	78	78	Calm.	E b s	E b s	8.74	0.0	6.5	2.0	3.48	3.63	0.232	...	
24	477	298	274	3395	46.7	66.4	48.6	64.99	-4.92	306	371	314	329	96	82	97	91	91	Calm.	E b s	E b s	8.79	0.0	8.6	0.0	1.89	2.04	0.015	...	
25	422	498	692	5183	50.6	64.3	47.7	64.76	-0.45	307	362	325	323	83	60	77	68	68	Calm.	E b s	E b s	8.77	22.0	22.0	0.0	17.27	17.61	—	...	
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
27	271	212	320	2787	65.3	60.7	63.6	65.73	-0.17	386	387	344	367	88	72	83	82	82	Calm.	E b s	E b s	8.57	0.0	9.6	3.6	2.00	3.46	Inap.	...	
28	293	420	490	6120	46.0	63.0	47.5	63.97	-7.62	248	243	246	251	80	60	82	73	73	Calm.	E b s	E b s	8.55	0.0	0.0	2.2	1.93	3.41	0.321	...	
29	625	667	712	6677	47.0	63.0	47.3	63.37	-3.18	244	258	264	266	70	48	80	67	67	NW	N b W	Calm.	8.60	21.2	26.5	0.0	13.62	14.83	—	...	
30	576	726	6962	48.1	55.3	62.1	61.77	-5.10	268	332	287	298	80	75	73	77	77	77	NNE	N b E	Calm.	8.46	13.0	13.0	0.0	6.34	6.77	0.002	...	
31	752	749	706	7670	61.0	62.9	61.0	66.33	-0.83	260	298	220	270	69	62	59	60	60	NNE	N b W	NW	8.16	8.0	8.0	13.0	7.72	3.84	—	...	
32	27.67	40.29	55.14	29.65	47.33	53.19	49.27	61.90	-0.19	264	309	267	280	70	63	76	72	72	—	—	—	—	—	—	—	—	—	—	6.491	1.934