

MONTHLY METEOROLOGICAL REGISTER AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST.—JANUARY, 1883.
Latitude—43 deg. 39.4 min. North. Longitude—5h. 17m. 33s. West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp. of 32°.			Mean Temp. + or - of the Average	Tens. of Vapour.			Humidity of Air.			Direction of Wind.			Result. Direction.	Direction of Wind.				In inches.	Snow in inches.								
	6 A.M.	2 P.M.	10 P.M.		Mean.	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.	Re- suit.	10 P.M.	G.A.M.			2 P.M.	10 P.M.						
1	29.244	29.529	29.816	29.532	33.2	35.0	22.0	29.48	4.27	151	134	108	125	.80	.67	.86	.77	S b E	W b N	Cal.	N 81 W	3.0	12.4	0.0	4.40	5.47	0.1	
2	.777	.635	.674	.693	26.6	33.3	23.6	27.77	2.57	126	101	932	105	.87	.48	.72	.71	S b W	S b W	W	S 64 W	7.8	14.0	1.0	7.11	7.27	...	
3	.605	.521	.561	.542	22.5	33.2	—	—	—	—	102	110	—	—	.86	.47	—	—	S b W	S b W	W	S 53 W	5.1	19.0	6.0	13.66	13.96	...
4	.174	.105	.283	.199	37.1	44.8	25.0	40.4	40.18	4.83	143	133	120	128	.87	.49	.90	.68	S b W	S b W	W	S 50 W	18.0	12.0	2.5	7.08	7.17	...
5	.456	.492	.507	.493	32.8	34.8	25.0	34.2	29.97	4.83	168	133	120	128	.87	.49	.90	.68	S b W	S b W	W	S 52 E	0.2	6.2	14.0	5.75	7.12	...
6	.503	.447	.515	.506	16.9	20.2	19.8	20.63	20.63	4.83	168	133	120	128	.87	.49	.90	.68	S b W	S b W	W	S 52 E	6.0	4.4	0.0	2.23	4.77	...
7	.801	30.032	30.252	30.052	20.9	22.7	20.5	20.37	20.37	4.77	168	133	120	128	.87	.49	.90	.68	S b W	S b W	W	S 55 W	2.2	22.3	5.5	3.03	8.29	...
8	.807	30.030	30.030	30.212	14.7	24.8	25.2	21.25	21.25	4.83	168	133	120	128	.87	.49	.90	.68	S b W	S b W	W	S 63 W	14.2	17.5	1.2	7.13	7.67	...
9	.689	29.622	29.798	29.712	34.7	38.2	25.0	32.70	32.70	7.57	162	128	933	121	.81	.56	.66	.65	S b W	S b W	W	S 63 W	14.2	17.5	1.2	7.13	7.67	...
10	.938	.889	—	—	16.5	33.2	—	—	—	—	104	132	—	—	.91	.70	—	—	Cal.	Cal.	W	S 63 W	14.2	17.5	1.2	7.13	7.67	...
11	.219	28.973	.253	.152	39.7	45.7	39.3	41.05	41.05	16.00	222	268	163	205	.91	.87	.68	.79	S b W	S b W	W	S 69 W	4.8	11.3	22.6	13.53	15.87	...
12	.708	29.805	.866	.820	35.0	33.7	33.9	33.77	33.77	8.63	116	108	155	129	.57	.56	.79	.68	S b W	S b W	W	S 69 W	4.8	11.3	22.6	13.53	15.87	...
13	.642	.581	.852	.668	34.2	40.2	31.9	35.82	35.82	10.73	177	197	108	148	.89	.79	.59	.70	S b W	S b W	W	S 68 E	20.0	2.2	12.6	3.28	9.92	...
14	.932	.925	.940	.931	27.7	36.4	32.4	31.90	31.90	6.80	136	167	161	152	.90	.79	.87	.84	S b W	S b W	W	S 81 W	13.8	23.0	2.0	5.49	9.12	...
15	.782	.641	.265	.503	35.6	37.1	36.8	36.05	36.05	10.95	200	147	203	175	.84	.66	.93	.82	S b W	S b W	W	S 81 W	13.8	23.0	2.0	5.49	9.12	...
16	.156	.254	.404	.312	36.4	35.7	26.3	32.32	32.32	7.32	170	160	138	160	.85	.75	.96	.86	S b W	S b W	W	S 85 E	13.6	12.0	3.0	8.42	8.98	0.2
17	.671	.709	—	—	23.1	24.3	—	—	—	—	105	998	—	—	.85	.75	—	—	W b N	W b N	W	S 86 W	25.4	15.50	15.98	4.24	4.24	...
18	.650	.638	.733	.678	27.7	32.4	25.8	28.98	28.98	4.02	139	165	129	138	.91	.89	.81	.86	S b W	S b W	W	S 86 W	12.8	7.4	0.0	3.65	4.24	0.2
19	.766	.722	.719	.734	25.2	31.4	25.7	27.27	27.27	2.36	993	128	130	116	.98	.72	.97	.79	S b W	S b W	W	S 86 W	1.6	6.2	7.5	2.75	3.86	0.2
20	.744	.807	.850	.808	25.2	31.2	29.5	29.17	29.17	4.32	115	150	132	143	.85	.77	.80	.81	S b W	S b W	W	S 86 W	3.5	3.8	2.8	1.36	2.31	0.3
21	.812	.784	.834	.803	25.9	40.7	33.9	33.30	33.30	3.47	120	180	128	143	.86	.70	.63	.74	S b W	S b W	W	S 87 W	4.9	9.2	0.0	2.46	5.10	...
22	.30.187	30.252	30.252	30.252	24.8	20.5	16.7	21.30	21.30	3.47	115	180	128	143	.86	.70	.63	.74	S b W	S b W	W	S 87 W	9.7	15.0	4.5	10.49	10.87	...
23	.150	30.083	30.044	30.013	20.5	33.0	31.4	27.97	27.97	3.28	154	143	126	154	.85	.82	.80	.82	S b W	S b W	W	S 87 E	6.8	4.8	2.0	2.68	2.77	...
24	.049	29.954	—	—	27.4	38.4	—	—	—	—	117	149	—	—	.79	.64	—	—	Cal.	Cal.	W	S 87 E	0.0	3.5	0.0	1.77	1.85	...
25	.005	29.787	29.608	29.748	38.2	43.3	43.4	41.80	41.80	17.22	212	272	246	246	.92	.97	.87	.93	S b W	S b W	W	S 87 E	0.0	0.5	0.0	1.22	0.075	...
26	.369	.335	.435	.385	13.0	45.8	39.7	42.82	42.82	18.30	270	174	193	210	.95	.66	.76	.75	S b W	S b W	W	S 87 E	6.0	17.2	6.0	9.75	10.77	inap.
27	.462	.480	.552	.502	33.9	29.9	23.8	29.02	29.02	4.67	143	117	997	121	.74	.70	.76	.75	S b W	S b W	W	S 87 E	4.0	14.0	2.7	7.53	7.72	...
28	.487	.398	.484	.452	19.1	25.9	25.9	23.55	23.55	0.75	120	128	109	128	.82	.85	.79	.84	S b W	S b W	W	S 87 E	12.0	10.0	12.4	12.03	12.89	...
29	.504	.505	.577	.531	25.2	25.8	23.4	24.57	24.57	0.37	110	100	995	101	.81	.71	.75	.76	S b W	S b W	W	S 87 E	14.0	21.5	4.5	13.01	13.16	inap.
30	.637	.671	.793	.706	19.4	20.2	14.0	17.37	17.37	6.73	169	108	978	062	.73	.77	—	—	S b W	S b W	W	S 87 E	1.0	0.0	0.0	0.70	1.43	inap.
31	.823	.793	—	—	7.5	17.3	—	—	—	—	043	072	—	—	.73	.77	—	—	Cal.	Cal.	W	S 87 E	6.21	10.40	5.91	7.401	1.52	4.0