MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETIC OBSERVATORY, TORONTO, CANADA WEST—FEBRUARY. 1856.

Latitude. 43 deg. 39·4 min. North. Longitude, 79 deg 21 min. West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp. of 32°. 6 A.M.	2 P.M.	10 P.M.	MEAN.	Temp. of the Air. 6 A.M	2 P.M	10PM	ME'N	Mean Temp. + or − of the Av'age.	Tens. of Vapour. 6 A.M	2 P.M.	10 P.M	M'N	Humidity of Air. 6 A.M	2 P.M	10 P.M	M'N	Direction of Wind. 6 A.M.	2 P.M.	10 P.M.	Mean Direction.	Velocity of Wind. 6 A.M	2 P.M	10PM	ME'N	Rain in Inches.	Snow in Inches.
					°	°	°	°	°																		
1	29.256	29.069	29·202	29·1710	20·0	28.4	15.8	21.50	− 2.38	0.097	0.186	0.073	0.104	.87	.87	.78	.84	Calm	SWbW	WbN	W 16 S	0.0	16.8	12.8	14.12	...	0.4
2	.300	.325	·397	.3562	5·6	7.6	−3.6	2.70	−21.15	.047	.049	.036	042	.78	.74	.90	.77	W	WbS	WbS	W 2 N	12.2	22.0	9.5	15.17	...	...
3	.451	.430	—	—	−5.7	9.0	—	—	—	.027	.040	—	—	.72	.57	—	—	W	W	WbS	W 5 S	12.4	14.0	8.0	12.59	...	...
4	.469	.474	·569	·5148	4·9	11.5	7.5	8.20	−15.48	.043	.037	.054	.046	.75	.47	.81	.69	WbS	WbS	WSW	W 11 S	20.0	22.2	14.0	18.44	...	...
5	.763	.842	30.022	.8798	9.3	15.1	2.9	9.27	−14.32	.055	.062	.044	.054	.78	.67	.82	.76	WbS	WSW	WbS	W 17 S	25.8	16.6	6.3	13.08	...	...
6	30.086	.937	29·819	.9295	−0.4	13.6	13.3	9.85	−13.67	.037	.056	.070	.057	.81	.66	.82	.76	W	WbS	NE	W 36 S	5.7	7.5	2.7	7.01	...	1.6
7	29.452	.367	.518	.4502	24.8	30.0	22.6	25.23	+ 1.80	.127	.132	.104	.119	.93	.79	.84	.85	SSE	WbS	WbS	W 23 N	9.8	15.0	13.0	11.90	...	0.3
8	.677	.636	.543	.6103	4.7	11.1	7.7	6.73	−16.63	.046	.059	.048	.047	.79	.78	.72	.74	N	Calm	NNW	N 25 W	9.8	0.0	6.4	5.94	...	...
9	.545	.541	.643	.5840	2.2	18 0	8.6	9.80	−13.47	.036	.066	.058	.054	.69	.55	.83	.73	NWW	WbS	WbN	W 2 S	8.5	16.8	3.8	7.08	...	Imp
10	.631	.530	—	—	9.3	28.5	—	—	—	.035	.111	—	—	.50	.71	—	—	W	SW	SWbW	W 34 S	7.0	11.7	5.6	9.53	...	...
11	.450	.181	28.934	·1747	28·0	33.0	26.9	28.90	+ 5.63	.136	.169	.139	.145	.87	.90	.94	.90	WSW	E	NNW	N 43 W	3.8	3.5	15.8	11.64	...	5.0
12	.049	.299	29.574	·3420	9.0	2.5	−6.1	6.10	−23.15	.054	.031	.019	.032	.76	.57	.55	.62	NWbW	WNW	NWbN	W 25 N	28.2	32.0	5.0	18.59	...	...
13	.779	.830	.866	.8318	−18·7	2.3	−5.0	−6.88	−30.13	.018	.032	.032	.027	.90	.61	.86	.77	WNW	WSW	WbN	W 2 N	4.0	7.0	5.6	6.47	...	...
14	.816	.673	.537	.6643	−8.2	10.1	2.2	1.65	−21.62	.022	.038	.041	.035	.67	.51	.80	.66	WNW	WSW	W	W 15 S	5.6	8.9	7.0	10.46	...	...
15	.373	.098	28.972	·1290	10.1	20.2	24.4	19.00	− 4.25	.063	.090	.113	.091	.85	.80	.84	.83	SWbW	SWbW	SWbW	W 44 S	14.5	16.8	7.8	13 83	...	0.3
16	28.849	28.778	29.031	28.8972	26.2	30.6	12.2	21.17	− 2.20	.127	.156	.059	.099	.87	.91	.73	.82	SWbW	SWbS	WNW	W 38 N	12.0	0.2	12.5	15.37	...	2.0
17	29.188	29.279	—	—	7.9	11.1	—	—	—	.045	.048	—	—	.66	.62	—	—	WNW	WNW	NW	W 25 N	19.2	22.2	2.8	14.37	...	0 1
18	.409	.593	.741	29.5998	0 7	6.3	3.4	3.80	−19.63	.036	.028	.045	.038	.73	.44	.80	.68	NWbN	NW	WbS	W 40 N	16.3	23.6	5.5	15.67	...	..
19	.844	.765	.588	.7207	5.7	23.1	19.4	16.32	− 7.22	.046	.077	.076	.069	.76	.60	.70	.70	NW	SWbS	SWbW	W 22 S	25.0	10.8	13.5	13 93	...	...
20	.431	.369	.433	.4142	24.4	34.8	31.6	29.87	+ 6.25	.115	.153	.154	.134	.85	.75	.87	.80	SWbW	WNW	WSW	W 2 N	16.7	17.8	8.2	12.40	...	...
21	.423	.380	.395	.3998	19.8	32.3	26.6	25.22	+ 1.48	.094	.124	.123	.110	.84	.68	.83	.78	W	SbW	SWbW	W 7 S	7.2	8.6	4.8	5 10	...	...
22	.402	.393	.324	.3687	13.7	34.5	28.0	25.33	+ 1.52	.071	.150	.128	.116	.81	.74	.83	.81	WNW	SWbS	NE	S 33 W	4.6	4.2	2.0	3.21	...	...
23	.167	.122	.354	.2217	24.8	36.3	21.9	27.08	+ 3.32	.116	.151	.078	.116	.85	.71	.65	.73	NWbW	NWbN	NWbW	N 42 W	6.1	16.6	15.4	14.23	...	...
24	.471	.447	—	—	14.4	27.1	—	—	—	.070	.098	—	—	.78	.66	—	—	WbN	WbN	NW	W 26 N	5.2	18.5	2.6	7.80	...	...
25	.356	.291	.439	.3715	14.8	27.6	16.3	19.30	− 5.03	.080	.102	.073	.082	.89	.67	.76	.75	WSW	SSW	WbN	W 20 N	0.5	6.2	5.6	6.17	...	...
26	.548	.560	.602	.5825	6.2	26.9	20.8	18.65	− 5.88	.052	.087	.083	.077	.83	.59	.72	.72	NWbW	SbW	NbE	N 31 W	3.6	5.8	10.0	6.28	...	...
27	.614	.502	.567	.5635	15.8	28.7	17.2	21.05	− 3.67	.071	.123	.081	.089	.76	.77	.81	.75	NNE	ENE	NNE	N 42 E	9.2	18.2	6.0	10.81	...	...
28	.651	.642	.672	.6570	14.1	29.2	25.1	22.60	− 2.30	.077	.114	.111	.097	.87	.70	.81	.76	N	EbS	WNW	N 3 E	10.6	3.0	3 2	4 97	...	...
29	·722	·760	.820	·7723	20.0	31.8	26.6	25.87	+ 0.85	.092	.134	.129	.114	.82	.75	.88	.80	W	SWbS	N	W 33 N	2.2	6.6	4.0	5.37	...	...
M	29.4948	29.4567	29.5027	29·4883	11.10	21.82	14.65	15.69	− 7.98	0.070	0.094	0.079	0.086	.81	.69	.80	.76	W 11° N	W 4° S	W 17° N	W 9 N	10.54	12.87	7.54	10.71	none	9.7