

MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST—DECEMBER, 1857.

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

Day	Barom. at temp. of 32°.				Temp. of the Air.		Mean Temp. of the Air.		Tens. of Vapour.			Humidity of Air.			Direction of Wind.			Re-sultant Direc-tion.	Velocity of Wind.				Ratio in Inches.	in Snow.
	6 A.M.	2 P.M.	10 P.M.	MEAN	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.	MEAN	6 A.M.	2 P.M.	10 P.M.	MEAN		
1	29.670	29.733	29.751	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
2	29.700	29.742	29.751	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
3	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
4	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
5	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
6	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
7	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
8	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
9	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
10	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
11	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
12	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
13	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
14	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
15	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
16	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
17	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
18	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
19	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
20	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
21	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
22	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
23	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
24	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
25	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
26	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
27	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
28	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
29	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
30	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
31	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW
M	29.683	29.729	29.742	29.725	37.5	38.6	37.2	36.35	5.57	180	175	152	168	80	75	76	78	WSW	WSW	WSW	WSW	WSW	WSW	WSW