

MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST, -FEBRUARY, 1883.
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 average.	Tens. of Vapour.				Humidity of Air.				Direction of Wind.				Result. 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.	Mean.		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.	Mean.		6 A.M.	2 P.M.	10 P.M.	Mean.						
1	29.840	29.763	29.748	29.780	28.8	33.9	31.4	31.22	7.33	129	128	113	123	.81	.65	.64	.70	W S W	Calm.	N E	N 72 E	0.6	0.0	5.8	4.41	5.14	12.5	11.5	15.4	10.78	11.11	0.4
2	709	508	479	538	22.3	19.8	19.1	19.23	4.62	107	073	065	081	.89	.63	.62	.77	E N E	N E	E N E	N 49 E	12.5	11.5	15.4	10.78	11.11	12.5	11.5	15.4	10.78	11.11	2.0
3	340	267	270	287	13.6	17.3	16.2	15.20	8.67	072	079	080	077	.83	.88	.89	.89	N E	N E	N E	N 10 E	4.2	0.0	3.35	3.79	3.79	4.2	0.0	3.35	3.79	3.79	0.2
4	277	347	577	4102	15.8	22.7	19.0	19.43	4.25	079	071	078	079	.88	.58	.76	.76	Calm.	W S W	W S W	S 63 W	0.0	10.8	4.2	8.83	8.94	0.0	10.8	4.2	8.83	8.94	2.5
5	774	864	838	8260	17.7	22.0	20.9	20.33	3.25	087	081	105	089	.90	.66	.94	.82	W S W	W S W	W S W	N 49 W	11.2	1.8	5.6	1.15	6.42	11.2	1.8	5.6	1.15	6.42	0.1
6	780	854	—	—	19.8	24.8	—	—	.095	105	—	—	—	.90	.79	—	—	N W	N W	N W	N 20 W	6.4	9.5	8.5	9.15	9.25	6.4	9.5	8.5	9.15	9.25	0.2
7	906	830	784	8697	13.3	23.4	25.0	20.93	2.50	073	101	103	092	.92	.81	.74	.81	N W	N W	N W	S 55 E	7.0	2.8	10.4	3.79	6.24	7.0	2.8	10.4	3.79	6.24	0.5
8	650	547	483	5572	24.5	34.6	34.0	30.95	5.78	109	148	159	137	.82	.74	.79	.78	S E	S E	S E	S 1 E	5.2	8.8	0.0	3.66	3.78	5.2	8.8	0.0	3.66	3.78	0.5
9	883	370	493	4328	33.2	29.2	19.8	26.42	3.15	181	110	050	111	.96	.68	.47	.71	S W	N N W	N N W	N 34 W	3.5	16.5	16.5	12.67	13.45	3.5	16.5	16.5	12.67	13.45	0.5
10	697	780	937	8262	9.3	13.2	3.9	9.27	4.00	066	071	015	057	.74	.55	.88	.84	N W	N W	N W	N 10 W	3.0	0.0	2.5	2.07	2.53	3.0	0.0	2.5	2.07	2.53	0.2
11	980	969	836	9252	14.4	20.9	15.8	17.07	6.20	004	063	078	070	.75	.55	.88	.84	N W	N W	N W	N 10 W	3.0	0.0	2.5	2.07	2.53	3.0	0.0	2.5	2.07	2.53	0.2
12	847	874	.911	8835	15.1	19.8	11.5	15.07	8.18	050	063	066	069	.93	.59	.92	.82	N W	N W	N W	N 11 W	4.5	6.2	4.4	3.94	4.03	4.5	6.2	4.4	3.94	4.03	0.2
13	907	820	—	—	6.7	23.0	—	—	.032	080	—	—	—	.93	.65	—	—	N W	N W	N W	N 11 W	4.5	6.2	4.4	3.94	4.03	4.5	6.2	4.4	3.94	4.03	0.2
14	757	709	542	6573	21.2	25.2	30.1	26.10	2.83	105	113	137	120	.92	.85	.81	.84	S W	S W	S W	S 33 W	13.0	10.5	0.0	5.90	6.03	13.0	10.5	0.0	5.90	6.03	0.2
15	425	244	362	3453	35.7	36.4	35.7	35.87	12.62	185	137	120	106	.88	.85	100	.93	S W	S W	S W	S 33 W	4.5	3.8	1.5	1.84	2.43	4.5	3.8	1.5	1.84	2.43	.035
16	637	632	824	6980	29.7	37.9	27.4	31.08	7.72	134	105	124	126	.81	.46	.83	.73	N W	N W	N W	N 35 W	1.8	2.2	0.0	1.30	2.56	1.8	2.2	0.0	1.30	2.56	.075
17	862	690	729	816	24.1	37.1	36.1	33.05	9.70	123	142	200	157	.93	.65	.94	.83	S W	S W	S W	S 31 E	1.2	12.0	4.6	1.18	5.15	1.2	12.0	4.6	1.18	5.15	0.2
18	499	620	720	6243	35.7	42.6	35.3	37.13	13.70	201	188	170	187	.86	.68	.83	.85	Calm.	S W	S W	S 30 W	0.0	5.6	0.5	0.63	2.87	0.0	5.6	0.5	0.63	2.87	0.2
19	646	383	187	3702	27.1	37.9	39.3	35.25	11.72	131	160	232	179	.97	.98	.97	.86	S W	S W	S W	S 30 W	0.0	5.6	0.5	0.63	2.87	0.0	5.6	0.5	0.63	2.87	0.2
20	28.877	28.982	—	—	40.4	38.2	—	—	.245	147	—	—	—	.97	.64	—	—	S W	S W	S W	S 30 W	0.0	5.6	0.5	0.63	2.87	0.0	5.6	0.5	0.63	2.87	0.2
21	29.486	29.622	752	6325	25.6	29.2	23.8	25.57	1.83	089	088	110	093	.63	.54	.86	.67	N W	N W	N W	N 38 W	32.0	32.7	23.5	26.88	28.05	32.0	32.7	23.5	26.88	28.05	inap.
22	725	592	560	6202	23.4	30.2	34.8	31.53	7.72	093	159	169	140	.75	.75	.84	.71	N W	N W	N W	N 38 W	1.0	5.0	0.0	1.36	2.76	1.0	5.0	0.0	1.36	2.76	inap.
23	651	522	628	6332	32.1	42.2	38.2	37.55	13.62	157	177	177	171	.86	.65	.76	.76	N W	N W	N W	N 41 W	1.2	1.4	7.5	5.55	6.64	1.2	1.4	7.5	5.55	6.64	.055
24	617	836	917	8170	30.3	27.0	22.0	25.83	3.70	156	083	104	103	.92	.56	.72	.73	N W	N W	N W	N 41 W	26.0	17.0	7.6	12.53	14.70	26.0	17.0	7.6	12.53	14.70	1.0
25	873	788	631	7452	15.4	21.6	24.1	20.43	3.90	059	038	063	073	.66	.50	.72	.64	N W	N W	N W	N 41 W	15.6	22.0	26.4	20.69	21.23	15.6	22.0	26.4	20.69	21.23	0.5
26	303	285	513	3092	20.8	35.8	27.7	30.48	5.05	144	169	113	147	.90	.74	.85	.85	N W	N W	N W	N 41 W	20.2	21.8	5.5	7.15	10.63	20.2	21.8	5.5	7.15	10.63	0.2
27	457	832	—	—	20.5	39.5	—	—	.093	145	—	—	—	.85	.67	—	—	N W	N W	N W	N 41 W	12.6	15.4	3.8	12.70	14.11	12.6	15.4	3.8	12.70	14.11	0.2
28	672	780	—	—	30.3	32.1	27.4	29.85	4.95	145	177	124	131	.86	.70	.83	.79	N W	N W	N W	N 41 W	7.77	10.03	6.50	8.50	0.455	7.77	10.03	6.50	8.50	0.455	8.8
29	6372	6235	29.0334	29.6321	23.67	29.12	25.82	26.04	2.87	115	115	121	117	.86	.60	.81	.79	N W	N W	N W	N 41 W	7.77	10.03	6.50	8.50	0.455	7.77	10.03	6.50	8.50	0.455	8.8