

MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST.—MARCH, 1864.

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.			Excess of mean above Normal.			Tens. of Vapour.			Humidity of Air.			Direction of Wind.			Resultant Direction.			Velocity of Wind.			Rain in Inches.	Snow in Inches.			
	MEAN.			6 A.M.			10 P.M.			6 A.M.			10 P.M.			6 A.M.			10 P.M.			6 A.M.					10 P.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.	6 A.M.			2 P.M.	10 P.M.	
1	29.759	29.561	29.6217	15.1	25.0	23.0	22.22	-3.00	0.74	107	106	100	86	76	86	81	W	S	86	W	86	W	86	W	0.2				
2	29.525	29.515	29.520	23.0	26.0	23.7	24.37	-1.05	1.06	103	098	101	86	73	77	76	W	N	65	W	65	W	0.1						
3	29.837	29.830	29.8335	17.6	33.4	29.5	27.90	+1.48	0.88	143	144	129	92	78	87	85	Cal.	S	16	E	0	5.6	4.43						
4	29.409	29.222	29.3155	43.4	35.9	39.3	39.94	+1.93	1.62	199	180	185	86	64	77	75	SW	W	51	W	5.0	10.0	5.99						
5	29.167	29.170	29.1685	31.3	30.9	31.1	31.65	+5.43	1.08	149	141	163	96	86	87	70	N	N	51	W	5.8	15.3	8.0						
6	29.389	29.440	29.4145	24.4	34.5	29.9	32.55	+5.73	1.15	159	151	181	78	74	74	70	W	W	36	W	6.0	7.8	4.26						
7	29.450	29.347	29.3985	25.2	40.3	30.6	32.55	+4.08	1.20	158	163	181	85	63	54	68	N	N	48	W	7.5	18.5	10.0						
8	29.398	29.467	29.4325	24.8	39.2	39.1	33.32	+4.08	1.20	158	163	181	73	49	82	68	N	N	17	E	4.8	6.0	3.0						
9	29.709	29.823	29.766	24.4	37.0	33.4	34.02	+6.20	1.10	114	171	133	81	51	89	76	W	N	17	E	18.0	15.6	9.5						
10	29.630	29.374	29.502	32.7	32.4	37.0	33.81	+1.20	1.26	153	167	178	85	87	99	90	E	N	85	E	13.5	13.5	4.81						
11	29.882	29.832	29.857	37.4	41.0	40.7	39.33	+1.10	1.22	247	224	226	99	95	87	93	E	N	86	W	7.0	3.5	13.5						
12	29.187	29.370	29.2785	32.7	35.3	33.4	33.492	+5.37	1.43	157	141	147	76	74	74	75	W	N	86	W	20.5	14.5	7.2						
13	29.545	29.523	29.534	27.7	35.3	31.5	33.3	+1.35	1.38	133	133	133	82	65	81	76	N	N	86	W	1.0	6.5	14.0						
14	29.690	29.638	29.664	27.3	36.0	33.1	30.85	+1.53	1.03	137	153	133	82	65	81	76	N	N	35	W	3.5	4.0	5.5						
15	29.504	29.619	29.5615	27.8	25.1	17.2	22.90	-6.82	1.33	116	081	109	89	86	85	87	W	N	35	W	12.5	13.8	14.5						
16	29.588	29.481	29.5345	18.6	30.0	26.2	25.85	-4.18	0.90	134	110	116	89	77	77	82	N	N	83	W	10.2	12.4	7.4						
17	29.435	29.293	29.314	27.3	35.0	33.1	31.65	+1.20	1.26	153	167	147	84	73	85	82	W	W	87	W	0.5	31.8	21.0						
18	29.009	29.000	29.0045	33.4	32.4	17.9	27.18	-3.67	1.78	146	067	121	93	79	67	76	S	W	87	W	21.0	16.49	20.68						
19	29.417	29.420	29.4185	12.5	20.5	14.0	16.13	-15.13	0.68	0.61	008	071	88	55	83	79	W	N	79	W	6.8	17.6	4.8						
20	29.461	29.516	29.4885	6.8	16.8	13.2	11.92	-20.17	0.45	0.60	065	029	86	63	83	79	W	N	77	W	5.5	15.4	6.0						
21	29.693	29.755	29.724	3.0	16.9	12.9	11.75	-20.73	0.44	033	027	019	87	56	73	66	W	N	77	W	9.5	16.6	6.5						
22	29.032	29.032	29.032	3.5	16.9	12.9	11.75	-20.73	0.44	033	027	019	87	56	73	66	E	E	77	W	9.5	16.6	6.5						
23	29.850	29.773	29.8115	11.4	29.1	24.1	21.87	-10.92	0.62	104	074	080	86	65	55	67	N	N	69	E	4.8	6.0	1.5						
24	29.765	29.716	29.7405	17.6	40.3	29.5	30.85	+2.32	0.97	105	129	104	80	41	78	62	W	N	21	W	2.5	10.3	3.0						
25	29.682	29.874	29.778	26.6	37.4	31.3	35.62	+1.63	1.06	162	152	183	87	72	86	87	E	E	69	E	2.8	0.6	0.0						
26	29.477	29.596	29.5365	36.0	39.9	31.3	35.62	+1.63	1.06	162	152	183	83	84	86	87	Cal.	Cal.	69	E	3.0	4.76	5.01						
27	29.764	29.776	29.770	29.1	36.3	31.5	35.12	+1.55	1.03	193	183	193	96	90	86	81	Cal.	Cal.	49	E	0.0	2.5	2.0						
28	29.800	29.676	29.738	31.3	34.5	38.5	37.30	+0.40	1.66	173	187	175	94	86	81	85	E	N	49	E	8.6	19.5	22.0						
29	29.393	29.364	29.3785	37.5	37.5	38.5	37.30	+2.20	1.83	183	235	195	80	80	96	87	E	N	86	E	16.5	12.4	15.4						
30	29.257	29.229	29.243	36.0	34.5	33.4	34.70	-0.80	1.58	145	178	162	74	72	93	81	N	N	60	E	16.5	10.6	6.0						
31	29.237	29.338	29.2875	33.8	37.4	34.6	33.523	-0.68	1.81	214	200	199	95	95	100	97	N	N	64	E	3.5	1.5	0.0						
M	29.5263	29.4850	29.50565	25.33	32.95	28.71	29.12	-1.26	1.26	141	187	135	86	72	82	80					6.61	11.11	7.66	8.41	1.620	3.7			