

METEOROLOGICAL REGISTER.

MONTHLY METEOROLOGICAL REGISTER, AT THE MAGNETICAL OBSERVATORY, TORONTO, ONTARIO—JANUARY, 1876.
Latitude—43° 39' North. Longitude—5h. 17m. 33s. West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp. of 32°.			Temp. of the Air.				Excess of Mean above normal.	Tension of Vapour.						Humidity of Air.			Direction of Wind.			Recurrent.	Velocity of Wind.				Rain in inches.	In Snow, in inches.
	Temp. of the Air.			Tension of Vapour.						Humidity of Air.			Direction of Wind.			Velocity of Wind.											
	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.	6 A.M.	2 P.M.		10 P.M.	6 A.M.	2 P.M.	10 P.M.		
1	30.235	30.009	29.787	29.9751	13.1	26.4	29.0	22.42	+ 1.05	0.65	118	147	109	84	50	92	87	84	N	N	N	SE	W	W	3.80	5.71	...
2	30.336	30.224	29.974	29.733	23.2	31.1	22.8	26.37	+ 5.08	1.42	162	107	124	92	87	87	84	84	W	W	W	W	W	W	9.62	12.57	6.0
3	30.740	30.720	30.767	30.733	15.0	22.0	20.9	19.50	+ 1.76	—	—	—	—	—	—	—	—	87	W	W	W	W	W	W	8.72	8.85	Inap
4	30.737	30.747	30.767	30.733	15.8	22.1	21.6	19.37	+ 2.87	0.91	102	083	089	93	86	92	88	88	W	W	W	W	W	W	8.71	6.94	...
5	30.778	30.898	30.062	29.922	12.4	13.3	9.1	11.12	+ 10.10	0.62	052	058	055	80	60	59	76	76	W	W	W	W	W	W	9.36	9.42	0.1
6	30.100	30.060	30.027	29.983	4.1	15.3	12.7	10.22	+ 11.90	0.43	000	057	057	82	76	85	82	90	N	N	N	N	N	N	9.36	9.42	2.1
7	30.900	30.733	30.602	30.733	12.7	20.3	19.2	17.16	+ 4.12	0.70	091	097	086	80	83	82	80	83	N	N	N	N	N	N	9.36	9.42	0.5
8	30.885	30.858	30.895	30.858	12.0	19.2	22.8	18.32	+ 2.80	0.65	069	094	088	88	66	77	78	81	N	N	N	N	N	N	9.36	9.63	...
9	30.410	30.724	30.705	30.705	21.0	0.8	9.3	3.88	+ 17.35	1.02	036	028	040	89	85	80	83	83	W	W	W	W	W	W	9.36	9.63	2.1
10	30.930	30.950	30.900	30.927	8.5	8.0	7.7	1.87	+ 10.40	0.39	057	051	050	86	70	84	81	81	W	W	W	W	W	W	18.75	20.64	0.5
11	30.871	30.922	30.048	29.967	1.0	13.8	7.7	7.80	+ 13.62	0.49	107	119	092	83	87	82	85	85	W	W	W	W	W	W	14.08	14.23	...
12	30.089	30.958	29.767	29.9157	5.5	22.8	26.5	18.92	+ 2.45	0.70	174	116	143	93	86	90	90	90	W	W	W	W	W	W	9.13	9.68	...
13	30.439	30.311	30.875	30.875	29.7	35.1	24.3	28.62	+ 7.20	0.74	174	116	143	93	86	90	90	90	W	W	W	W	W	W	8.64	10.91	2.5
14	30.689	30.761	30.875	30.875	14.9	16.2	6.6	12.93	+ 8.63	0.75	065	047	060	87	61	81	70	70	W	W	W	W	W	W	7.13	13.87	...
15	30.961	30.961	30.961	30.961	9.356	6.9	14.2	10.6	+ 11.57	0.47	088	061	056	83	70	88	82	82	W	W	W	W	W	W	6.5	28.6	...
16	30.973	30.904	30.884	30.884	8.207	10.9	11.7	7.0	+ 11.65	0.66	063	034	040	94	60	91	80	80	W	W	W	W	W	W	4.2	13.11	0.3
17	30.000	30.040	30.040	30.0260	4.0	16.5	10.5	10.00	+ 11.62	0.63	056	060	056	96	73	89	86	86	W	W	W	W	W	W	3.2	6.43	8.0
18	30.867	29.816	29.816	29.8490	8.4	12.4	9.9	10.35	+ 11.33	0.61	056	060	056	96	73	89	86	86	W	W	W	W	W	W	6.61	6.73	...
19	30.874	30.879	30.879	30.869	6.6	16.6	8.0	9.43	+ 12.32	0.53	073	048	055	91	83	78	83	83	W	W	W	W	W	W	7.4	1.4	3.5
20	30.007	30.086	30.995	30.0288	7.7	15.8	10.9	11.55	+ 10.23	0.61	063	061	060	85	77	86	82	82	W	W	W	W	W	W	6.98	8.06	...
21	29.701	29.507	29.507	29.5302	19.6	25.4	22.8	23.02	+ 1.33	0.90	132	115	114	95	96	93	91	91	Calm.	Calm.	Calm.	Calm.	Calm.	Calm.	9.11	10.10	...
22	30.355	30.496	30.801	30.5735	21.8	25.4	18.1	21.23	+ 0.70	1.11	097	082	094	95	71	82	82	82	W	W	W	W	W	W	7.82	8.51	2.2
23	30.974	30.073	30.073	30.0043	14.2	19.6	22.8	19.25	+ 2.90	0.69	072	107	056	86	68	87	82	80	Calm.	Calm.	Calm.	Calm.	Calm.	Calm.	9.11	10.10	1.0
24	30.700	30.350	30.340	30.4493	23.6	31.0	39.5	28.25	+ 6.18	—	—	—	—	—	—	—	—	—	Calm.	Calm.	Calm.	Calm.	Calm.	Calm.	16.03	16.15	3.5
25	30.556	30.765	30.946	30.7758	21.8	20.0	16.7	18.58	+ 3.23	1.06	081	072	082	90	73	77	80	80	W	W	W	W	W	W	3.18	12.79	...
26	30.005	30.995	30.979	30.9830	15.6	20.0	13.8	16.12	+ 5.97	0.79	081	067	075	90	82	84	82	82	W	W	W	W	W	W	17.5	16.15	...
27	29.861	30.695	30.757	30.7057	12.4	22.8	27.9	21.41	+ 0.83	0.66	100	146	106	89	82	95	90	90	W	W	W	W	W	W	7.25	7.37	...
28	30.436	30.331	30.628	30.4268	28.6	20.0	10.2	22.15	+ 0.13	1.44	140	072	111	92	87	92	88	88	W	W	W	W	W	W	3.69	6.82	...
29	30.537	30.433	30.388	30.4392	6.0	16.7	14.9	12.27	+ 9.42	0.50	072	062	064	88	78	73	81	81	N	N	N	N	N	N	3.8	8.48	1.0
30	30.371	30.574	30.377	30.4527	13.1	26.1	12.0	16.35	+ 5.48	0.71	090	061	075	91	63	80	80	80	W	W	W	W	W	W	7.22	7.83	1.0
31	30.480	30.440	30.520	30.4917	29.0	28.0	8.0	19.42	+ 3.07	—	—	—	—	—	—	—	—	—	W	W	W	W	W	W	3.0	8.40	Inap
32	29.733	29.733	29.729	29.7693	13.87	19.00	15.31	16.07	+ 5.61	0.78	087	080	080	89	77	85	84	84	W	W	W	W	W	W	1.87	18.95	32.3
33	29.7636	29.7373	29.7229	29.7693	13.87	19.00	15.31	16.07	+ 5.61	0.78	087	080	080	89	77	85	84	84	W	W	W	W	W	W	8.35	1.87	9.54