

MONTHLY METEOROLOGICAL REGISTER, AT THE MAGNETICAL OBSERVATORY, TORONTO, ONTARIO—FEBRUARY, 1877.
 Latitude—43° 39' 4" North. Longitude—83° 17m. 33s. West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp. of 32°.			Temp. of the Air.			Excess of Mean above Average.	Tension of Vapour.			Humidity of Air.			Direction of Wind.				Velocity of Wind.				Rain in inches.	Snow in inches.					
	Mean.			Mean.				Mean.			Mean.			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.	6 A.M.	2 P.M.	10 P.M.									
1	29.489	29.632	29.654	36.5	39.8	35.8	37.25	14.70	189	171	173	177	87	70	82	80	8 W	W	W	11.6	12.6	2.6	7.49	8.25	...	...	...	
2	641	618	711	33.7	38.0	34.4	35.37	12.76	176	174	174	175	90	76	88	85	8 W	E	E	0.5	4.5	4.2	1.25	2.68	...	...	...	
3	792	872	990	39.3	37.6	33.7	35.35	12.68	177	176	176	167	88	77	81	81	8 W	W	W	5.4	6.8	7.4	7.73	7.78	...	...	...	
4	803	860	880	39.0	36.0	31.0	37.00	4.28	—	—	—	—	—	—	—	—	8 W	W	W	2.6	5.4	1.8	3.11	4.06	...	...	...	
5	710	602	656	35.7	25.9	30.1	27.16	4.37	125	120	150	134	91	90	90	90	8 W	W	W	4.1	3.7	7.8	3.67	3.94	...	...	...	
6	664	575	490	32.6	34.6	34.4	33.73	10.90	165	155	158	160	88	77	79	82	8 W	W	W	6.2	12.5	11.0	10.93	11.12	...	...	...	
7	572	732	732	34.4	38.0	29.0	32.70	9.80	175	152	133	146	87	66	83	78	8 W	W	W	8.0	14.0	17.0	11.03	13.38	...	...	...	
8	825	790	762	34.6	25.4	24.8	21.62	1.43	069	011	091	019	82	51	68	83	8 W	W	W	3.6	4.2	5.5	4.87	5.67	...	...	...	
9	808	797	725	27.9	31.0	27.9	24.95	1.92	073	114	117	162	82	63	77	75	8 W	W	W	2.6	3.0	0.4	3.38	3.77	...	...	...	
10	689	644	741	20.6	38.3	29.0	32.45	9.38	131	156	133	142	83	67	83	77	8 W	W	W	9.2	7.6	4.2	4.00	5.96	...	...	...	
11	800	740	680	21.0	40.0	40.0	33.92	10.76	—	—	—	—	—	—	—	—	8 W	W	W	3.0	9.8	13.0	4.63	6.51	...	...	...	
12	647	856	30.180	39.4	17.6	13.5	21.60	1.65	192	080	040	093	80	84	60	72	8 W	W	W	22.0	30.0	24.5	20.06	23.23	...	...	...	
13	30.320	30.316	30.316	7.0	18.9	14.2	13.65	9.57	054	054	070	060	91	51	85	76	8 W	W	W	7.4	10.6	11.0	11.14	11.43	...	...	...	
14	30.218	30.101	30.014	30.033	10.6	26.6	18.9	18.43	4.97	057	091	067	076	83	62	84	75	8 W	W	W	5.5	4.6	4.4	1.24	4.22	...	...	...
15	29.765	29.716	29.716	29.765	18.5	29.7	32.0	27.70	4.20	085	147	104	134	80	89	88	80	8 W	W	W	6.0	6.0	6.4	2.60	6.18	...	...	...
16	570	512	601	35.5	33.7	22.6	30.18	6.53	074	129	085	119	85	67	70	69	8 W	W	W	9.0	20.0	6.8	2.39	13.26	...	...	...	
17	528	687	729	37.6	21.8	25.9	18.35	6.53	099	060	076	076	84	68	83	75	8 W	W	W	10.6	19.0	6.0	10.98	11.98	...	...	...	
18	708	560	490	37.3	14.0	25.6	24.0	20.78	3.06	—	—	—	—	—	—	—	8 W	W	W	3.7	4.0	4.6	2.45	3.25	...	...	...	
19	463	620	628	34.0	9.6	20.1	21.8	20.78	6.00	059	066	093	072	89	61	79	75	8 W	W	W	5.4	21.0	11.8	12.00	12.61	...	...	...
20	702	614	369	35.0	14.7	31.9	25.88	1.53	070	087	122	086	84	60	68	60	8 W	W	W	15.0	10.5	20.0	9.60	12.92	...	...	...	
21	310	230	282	30.6	42.7	34.9	35.67	11.35	126	165	160	144	73	56	78	60	8 W	W	W	5.6	8.2	5.6	8.19	8.73	...	...	...	
22	338	377	462	33.7	43.4	35.6	37.23	12.92	129	169	170	150	67	66	85	83	8 W	W	W	8.7	7.0	5.6	4.21	6.19	...	...	...	
23	411	357	402	39.2	39.2	40.5	39.12	14.63	146	145	137	138	64	57	64	67	8 W	W	W	12.0	18.0	17.0	14.42	14.63	...	...	...	
24	355	358	438	38.0	40.9	38.9	38.26	13.68	164	166	146	154	68	64	66	66	8 W	W	W	9.0	6.8	11.2	4.32	9.46	...	...	...	
25	629	650	740	35.0	31.0	31.0	30.60	6.69	—	—	—	—	—	—	—	—	8 W	W	W	10.0	15.0	6.0	12.96	13.47	...	...	...	
26	807	853	898	37.9	31.0	30.1	30.40	6.37	164	106	114	117	93	67	60	60	8 W	W	W	8.2	12.5	8.8	9.80	9.99	...	...	...	
27	952	924	860	30.7	36.4	29.6	39.76	4.56	059	121	120	107	66	56	73	65	8 W	W	W	9.6	6.0	4.2	2.33	5.92	...	...	...	
28	807	795	814	30.6	36.9	29.0	30.65	6.25	114	122	117	112	80	52	74	67	8 W	W	W	9.8	14.0	6.6	8.13	9.02	...	...	...	
29	687	39.683	28.711	23.697	26.02	32.29	28.67	28.81	6.17	124	124	125	122	82	65	77	74	74	74	7.60	10.67	8.87	8.91	2.9	...	...	...	