

METEOROLOGICAL REGISTER.

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MONTHLY METEOROLOGICAL REGISTER, AT THE MAGNETICAL OBSERVATORY, TORONTO, ONTARIO—MARCH, 1874.

Latitude— $43^{\circ} 39' 4$ North. Longitude— $5h. 17m. 33s.$ West. Elevation above Lake Ontario, 108 feet.

Day.	Barom. at temp of 32°.			Temp. of the Air.			Excess above mean.	Tension of Vapour.			Humidity of Air.			Direction of Wind.			Resultant.	Velocity of Wind.					Rain In.	Snow In.				
	Mean.			Mean.				Mean.			Mean.			Mean.				Mean.										
	0 A.M.	2 P.M.	10 P.M.	0 A.M.	2 P.M.	10 P.M.		0 A.M.	2 P.M.	10 P.M.	0 A.M.	2 P.M.	10 P.M.	0 A.M.	2 P.M.	10 P.M.		0 A.M.	2 P.M.	10 P.M.	0 A.M.	2 P.M.			10 P.M.			
1	29.672	29.477	29.516	30.4	43.8	37.3	0.5	—	—	—	—	—	—	—	—	—	8 W	8 W	8 W	9.53 W	1.6	4.0	7.2	5.41	5.72	...	...	...
2	403	286	035	218	34.8	43.5	42.1	1.08	+15.07	186	341	251	224	92	71	94	8 W	8 W	8 W	8.29 W	5.8	8.6	7.2	5.28	4.95	266	...	...
3	1.00	484	725	4063	22.2	23.2	21.3	23.55	-2.70	171	240	251	224	93	78	84	N W	N W	N W	8.25 W	2.0	7.0	11.4	4.76	6.31	190	...	...
4	925	20.043	20.017	20.042	18.2	25.0	25.1	24.31	-3.26	083	089	111	093	65	81	75	N E	N E	N E	8.25 W	2.0	7.0	11.4	4.76	6.31	130	...	...
5	889	20.038	20.008	20.038	25.2	24.6	24.6	24.31	+2.15	097	141	175	136	65	100	84	N E	N E	N E	8.60 E	24.0	20.5	17.6	20.12	20.27	...	...	
6	25	113	113	1650	33.3	38.0	34.0	35.24	+8.24	170	212	163	179	89	92	88	N W	N W	N W	8.49 E	17.0	0.0	14.4	5.64	14.69	380	...	...
7	404	439	615	4092	21.8	16.0	20.80	—	0.71	104	079	090	055	—	63	70	N W	N W	N W	8.66 W	18.3	26.0	31.0	20.29	21.30	...	...	
8	616	384	428	4450	16.4	23.4	24.6	22.53	-6.53	082	097	114	094	80	71	85	N W	N W	N W	8.43 W	17.0	19.0	20.6	16.48	16.94	...	...	
9	405	382	304	3818	17.4	23.6	19.2	16.71	-8.53	082	099	093	067	80	46	10	N W	N W	N W	8.01 W	17.0	35.0	30.0	26.49	26.35	...	...	
10	291	295	410	3345	16.3	11.6	7.7	10.50	-17.97	076	066	047	059	87	70	84	N W	N W	N W	8.40 W	14.5	13.0	19.8	12.3	14.08	...	...	
11	455	719	5807	18.0	19.6	17.6	13.67	-13.64	048	072	076	068	81	68	80	78	N W	N W	N W	8.52 W	16.0	22.0	15.0	16.75	17.07	...	...	
12	871	993	980	9278	16.9	32.6	25.0	25.35	-3.77	079	113	089	090	77	60	60	N E	N E	N E	8.56 W	17.0	17.0	5.6	11.71	11.07	...	...	
13	860	816	770	8163	20.7	36.0	35.5	34.74	+5.04	147	166	185	169	—	89	94	N E	N E	N E	8.81 E	10.4	13.5	9.6	10.04	10.17	...	...	
14	606	654	654	6293	34.4	38.4	39.1	37.43	+7.33	191	200	226	211	93	80	95	N E	N E	N E	8.65 E	10.2	13.5	1.8	1.84	1.88	...	...	
15	533	382	432	4098	39.1	44.9	42.3	41.63	+11.16	226	261	283	251	93	88	98	N E	N E	N E	8.72 W	0.2	10.8	17.6	10.55	12.31	130	...	...
16	296	175	447	2871	40.6	61.3	44.0	40.82	+10.07	248	246	158	210	93	65	70	N W	N W	N W	8.75 W	8.0	14.0	7.8	7.92	8.86	...	...	
17	693	614	4326	28.0	39.2	32.3	32.99	+1.78	140	118	142	126	87	64	70	8 W	N W	N W	8.93 W	4.3	22.2	22.0	9.38	12.71	...	...		
18	490	435	446	4348	34.4	47.9	35.3	35.54	+7.07	144	141	130	136	72	43	62	N W	N W	N W	8.93 W	4.3	16.6	25.5	13.57	16.52	...	...	
19	705	863	947	8562	17.8	16.8	16.0	16.86	-15.38	072	034	067	053	74	38	62	N W	N W	N W	8.64 W	22.5	29.5	13.5	26.24	26.34	...	...	
20	937	805	902	9073	12.7	25.0	27.2	22.34	-16.18	038	083	112	082	75	60	75	N W	N W	N W	8.83 W	9.8	19.6	16.0	3.49	4.62	...	...	
21	988	644	540	6887	28.2	41.2	37.5	35.66	+2.71	138	136	105	150	87	62	57	N W	N W	N W	8.51 W	13.0	19.8	6.6	12.57	13.87	180	...	...
22	438	250	930	4422	35.5	49.2	24.3	31.41	+0.42	079	238	097	174	93	95	74	N W	N W	N W	8.72 W	6.8	6.0	17.7	10.16	11.90	...	...	
23	727	727	727	6293	29.6	34.6	31.9	31.47	-4.22	019	101	136	113	74	60	68	N W	N W	N W	8.77 W	0.4	17.0	7.6	8.16	9.51	...	...	
24	648	637	768	6943	22.8	32.6	31.4	25.86	-8.26	104	092	077	067	60	—	—	N W	N W	N W	8.79 W	6.4	14.0	16.8	12.95	14.87	...	...	
25	648	648	678	6020	27.0	36.3	26.1	30.32	-4.56	110	107	076	094	72	40	64	N W	N W	N W	8.66 W	11.1	26.5	11.5	15.64	15.42	...	...	
26	785	789	824	7017	18.1	29.7	19.2	21.33	-13.87	083	055	071	069	84	34	74	N W	N W	N W	8.52 W	10.5	9.6	11.8	10.36	10.83	...	...	
27	5706	29.626	29.603	29.676	25.0	32.77	27.78	28.67	-1.36	126	132	131	127	85	64	79	N W	N W	N W	8.11 W	10.32	16.43	13.12	13.24	13.24	2.0	...	...