

MONTHLY METEOROLOGICAL REGISTER, AT THE MAGNETICAL OBSERVATORY, TORONTO, ONTARIO—JULY, 1872.
 Latitude—43° 39' North. Longitude—81° 17' 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.			Resultant.	Velocity of Wind.				Rain in inches.	Snow in inches.
	6 A.M.	10 P.M.	Mean.	6 A.M.	10 P.M.	Mean.	6 A.M.	10 P.M.	Mean.	6 A.M.	10 P.M.	Mean.	6 A.M.	10 P.M.	Mean.	6 A.M.	10 P.M.	Mean.		6 A.M.	10 P.M.	Mean.			
1	29.591	29.487	29.539	73.7	80.8	77.2	73.7	80.8	77.2	707.0	707.0	707.0	85	40	63	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	7.08	7.28
2	502	516	509	75.2	88.1	81.7	75.2	88.1	81.7	707.0	707.0	707.0	85	40	63	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.02	2.97
3	457	352	372	75.2	88.1	81.7	75.2	88.1	81.7	707.0	707.0	707.0	85	40	63	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.53	5.17
4	590	382	484	67.0	72.5	69.8	67.0	72.5	69.8	693.0	693.0	693.0	80	51	65	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.47	1.86
5	559	607	583	69.6	71.2	70.4	69.6	71.2	70.4	693.0	693.0	693.0	80	51	65	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	3.00	4.68
6	727	701	714	71.2	80.7	75.9	71.2	80.7	75.9	693.0	693.0	693.0	80	51	65	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	2.63	3.90
7	711	766	737	64.7	77.7	71.2	64.7	77.7	71.2	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	2.63	3.90
8	705	655	680	64.7	77.7	71.2	64.7	77.7	71.2	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	2.63	3.90
9	571	512	542	63.2	78.4	70.8	63.2	78.4	70.8	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.68	2.72
10	573	514	543	63.2	78.4	70.8	63.2	78.4	70.8	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.39	1.89
11	473	408	440	63.2	78.4	70.8	63.2	78.4	70.8	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	0.28	2.01
12	473	408	440	63.2	78.4	70.8	63.2	78.4	70.8	693.0	693.0	693.0	70	45	58	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	0.28	2.01
13	555	642	598	60.1	69.4	64.7	60.1	69.4	64.7	693.0	693.0	693.0	65	60	63	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.53	1.63
14	528	432	480	60.1	69.4	64.7	60.1	69.4	64.7	693.0	693.0	693.0	65	60	63	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.53	1.63
15	362	327	345	71.0	75.2	73.1	71.0	75.2	73.1	693.0	693.0	693.0	76	62	70	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.11	1.53
16	409	441	425	70.6	83.4	77.0	70.6	83.4	77.0	693.0	693.0	693.0	92	62	90	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.63	2.03
17	409	441	425	70.6	83.4	77.0	70.6	83.4	77.0	693.0	693.0	693.0	92	62	90	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.63	2.03
18	510	512	511	70.6	83.4	77.0	70.6	83.4	77.0	693.0	693.0	693.0	92	62	90	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.63	2.03
19	632	645	638	74.8	80.3	77.5	74.8	80.3	77.5	693.0	693.0	693.0	90	65	88	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.02	4.79
20	683	602	643	74.8	80.3	77.5	74.8	80.3	77.5	693.0	693.0	693.0	90	65	88	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.02	4.79
21	—	—	—	74.8	80.3	77.5	74.8	80.3	77.5	693.0	693.0	693.0	90	65	88	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.02	4.79
22	495	674	584	60.1	73.3	66.7	60.1	73.3	66.7	693.0	693.0	693.0	78	42	71	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.83	2.63
23	612	643	627	60.1	73.3	66.7	60.1	73.3	66.7	693.0	693.0	693.0	78	42	71	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.83	2.63
24	654	567	610	60.1	73.3	66.7	60.1	73.3	66.7	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	0.17	0.83
25	701	672	686	60.1	73.3	66.7	60.1	73.3	66.7	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	4.35	6.80
26	406	359	382	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	0.63	0.68
27	618	597	607	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	9.53	10.31
28	—	—	—	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	6.72	1.71
29	595	540	567	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	3.91	4.04
30	714	700	707	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	0.95	1.41
31	574	567	570	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	2.67	4.41
32	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
33	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
34	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
35	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
36	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
37	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
38	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
39	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
40	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
41	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
42	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
43	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
44	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
45	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
46	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
47	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
48	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
49	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
50	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
51	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.0	0.0	0.0	0.0	1.55	1.71
52	569	567	568	61.4	73.3	67.4	61.4	73.3	67.4	693.0	693.0	693.0	81	85	87	Cal.	Cal.	Cal.	Cal.	0.					