

MONTHLY METEOROLOGICAL REGISTER, AT THE PROVINCIAL MAGNETICAL OBSERVATORY, TORONTO, CANADA WEST—JUNE, 1889.

Latitude—43 deg. 39.4 min. North. Longitude—5 h. 17 min. 33 sec. West. Elevation above Lake Ontario, 108 feet.

Days.	Barom. at temp. of 32°.			Temp. of the Air.			Excess of mean above Average	Tens. of Vapour.			Humidity of Air.			Direction of Wind.			Re-sultant Direc-tion.	Velocity of Wind.			Rain in Inches.	Snow in Inches.			
	Barom.			Temp.				Tens.			Humidity			Direction				Velocity							
	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	29.760	29.732	29.026	52.3	60.6	56.6	0.35	368.	430.	406.	399.	81.	88.	87.	NNE	EbS	WbS	S76E	3.2	8.0	3.5	3.83	0.320		
2	496	542	564	53.17	59.9	56.4	23	432.	370.	357.	388.	97.	42.	68.	68.	SSW	WbN	NWbN	S67W	8.4	15.0	6.0	7.87	0.035	
3	503	613	830	68.2	61.7	41.8	22	385.	213.	174.	253.	83.	38.	64.	62.	SSW	WbN	NWbN	N52W	23.5	16.2	15.79	17.81	Inap	
4	926	915	926	36.4	39.1	36.8	13	139.	140.	151.	142.	65.	68.	69.	62.	NWbN	NW	SWbW	N53W	13.0	9.8	2.4	4.76	8.10	
5	925	881	824	40.7	56.3	—	—	166.	246.	—	—	64.	54.	—	—	NWbW	S	SWbW	S65W	4.6	13.2	5.0	2.21	5.67	
6	905	876	889	45.8	61.3	48.7	27	210.	196.	249.	218.	67.	35.	71.	56.	NNW	S	Calm.	S1E	0.6	4.5	0.0	2.75	3.19	
7	792	688	689	50.1	62.0	59.5	77	272.	293.	323.	311.	74.	51.	64.	63.	EbS	ESE	SWbN	S67E	1.0	8.6	4.0	4.46	0.185	
8	304	409	468	53.8	62.4	46.9	55.50	430.	313.	253.	321.	87.	55.	76.	73.	SSW	WbE	NWbN	N63W	0.2	30.0	1.0	11.63	0.030	
9	711	806	687	46.9	68.1	56.1	54.32	248.	303.	280.	291.	71.	61.	64.	69.	NNW	SWbE	WbS	S63W	6.0	8.5	5.2	4.96	0.050	
10	597	685	845	71.87	47.5	42.5	44.85	160.	158.	164.	160.	53.	40.	59.	55.	NW	NWbN	NW	N48W	11.5	22.2	5.2	11.71	0.030	
11	949	903	901	36.4	53.2	43.6	45.62	14.37	156.	213.	235.	200.	73.	51.	82.	68.	NWbW	SWbE	S10E	11.0	12.5	3.4	4.38	7.04	
12	878	697	637	45.1	63.4	—	—	247.	259.	—	—	82.	62.	—	—	ESE	EbS	ESE	S58E	2.5	9.0	3.0	4.75	6.38	
13	412	437	637	58.1	65.0	59.9	61.90	1.32	457.	556.	439.	504.	95.	35.	85.	90.	SWbS	SWbS	NNW	S82W	9.8	4.8	8.0	3.33	0.293
14	703	684	614	54.8	59.2	55.9	56.53	4.30	379.	389.	410.	399.	88.	77.	92.	89.	NNW	FSE	EbN	S80E	7.0	9.5	2.8	4.04	7.75
15	444	265	372	52.7	72.2	63.1	62.37	1.23	374.	617.	374.	468.	94.	78.	64.	81.	EbN	SWbW	NNW	S71W	0.8	14.0	13.4	3.95	7.02
16	436	662	582	53.8	63.3	50.9	54.62	6.73	316.	312.	221.	253.	76.	63.	58.	66.	NW	NWbN	NW	N38W	5.4	7.5	2.5	4.56	5.58
17	596	553	505	49.8	57.0	53.6	54.27	7.35	261.	312.	239.	273.	72.	67.	70.	64.	NW	E	NW	N24E	4.8	5.2	4.6	4.56	6.74
18	533	550	503	53.0	67.8	57.7	59.27	2.68	254.	298.	233.	236.	62.	31.	48.	47.	NNW	NWbW	NNW	N39W	9.5	11.5	6.8	4.82	7.57
19	633	590	—	53.9	67.1	—	—	233.	163.	—	—	68.	25.	—	—	NW	SWbS	E	S72E	0.5	7.2	3.5	2.79	4.08	
20	431	321	349	53.7	63.9	57.4	57.72	4.73	361.	476.	425.	413.	87.	79.	90.	86.	NW	EbE	EbN	N70E	1.2	10.6	2.5	2.79	4.07
21	353	350	367	55.9	61.3	53.4	57.40	5.27	357.	397.	365.	385.	86.	73.	80.	81.	NW	EbW	SWbS	S87W	5.0	7.2	0.2	4.36	5.33
22	394	400	586	55.9	66.4	57.9	60.67	2.23	375.	443.	389.	387.	84.	68.	80.	73.	W	SWbW	NbE	N65W	5.0	9.5	5.4	3.86	6.23
23	674	704	725	55.9	67.1	59.5	62.10	1.05	332.	368.	316.	347.	73.	55.	63.	62.	NW	SWbE	SEbS	N43W	1.6	9.2	4.0	1.69	4.46
24	757	707	662	60.3	68.6	60.2	63.42	4.07	334.	426.	375.	390.	63.	60.	72.	66.	NW	EbN	EbN	N11E	6.4	6.5	1.0	4.06	4.58
25	636	703	721	59.9	73.3	63.9	66.03	2.48	301.	408.	362.	372.	75.	50.	60.	59.	N	SWbW	E	N34W	0.5	7.5	7.2	2.10	4.52
26	782	755	—	59.9	72.9	—	—	380.	427.	—	—	73.	52.	—	—	N	ESE	E	S84E	1.5	6.8	2.5	3.52	6.05	
27	711	611	544	61.29	80.4	74.0	74.03	9.97	472.	595.	615.	580.	75.	58.	74.	69.	E	SWbS	SWbS	S9W	3.8	13.2	7.5	5.92	7.32
28	638	593	6275	73.8	79.8	72.5	75.03	10.75	633.	770.	650.	674.	77.	76.	82.	78.	WSW	SWbW	SWbS	S28W	4.0	13.8	4.0	6.33	6.59
29	537	416	563	51.15	74.3	85.2	64.073.05	8.60	676.	609.	349.	533.	80.	49.	58.	63.	SW	WbS	NW	N71W	3.0	19.8	30.0	13.86	17.83
30	816	767	709	51.0	59.5	54.8	55.20	9.39	219.	306.	336.	286.	57.	60.	78.	65.	NNW	SWbW	SWbW	S71W	13.2	9.5	1.8	2.08	5.66
M	29.6203	29.6088	29.6308	54.31	64.25	55.81	58.30	2.73	347.	379.	336.	355.	77.	60.	72.	69.	—	—	—	—	5.19	11.17	5.42	—	4.085