

Abstract of Meteorological Observations at Ottawa for the Year 1897.

	MONTH.												YEAR.
	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Average height of barometer at 32' and reduced to sea level	30.108	30.135	30.083	30.073	29.756	29.931	29.948	29.962	30.159	30.162	30.070	30.083	30.056
Highest barometer	30.838	30.764	30.912	30.645	30.458	30.226	30.395	30.256	30.445	30.684	30.605	30.623	30.912
Lowest barometer	29.472	29.590	29.198	29.471	29.595	29.673	29.634	29.573	29.680	29.598	29.227	29.381	29.198
Monthly and annual ranges	1.366	1.174	1.714	1.174	0.863	0.553	0.731	0.683	0.765	1.086	1.578	1.235	1.714
Average temperature of air (Fah.).	13.69	17.27	24.82	43.11	54.55	62.02	72.35	64.07	59.42	47.67	29.92	17.49	42.20
Difference from average	+4.10	+6.57	+3.02	+2.81	-0.35	-2.28	+2.83	-0.03	-2.28	+3.97	-1.78	+0.49	+1.35
Highest temperature	45.5	40.0	49.9	77.0	76.0	84.0	97.2	85.2	92.0	85.0	54.0	45.0	97.2
Lowest temperature	-25.1	-12.0	-18.0	13.2	33.5	36.8	55.2	42.2	32.3	22.2	6.8	-15.6	-25.7
Monthly and annual ranges	71.2	52.0	67.9	63.8	42.5	47.2	42.0	43.0	59.7	42.8	47.2	60.6	122.9
Average maximum temperature	22.1	26.1	33.2	53.9	65.0	72.6	82.2	74.3	71.1	59.0	36.3	25.4	51.8
Average minimum temperature	5.3	8.5	16.5	32.3	44.1	51.4	62.5	52.8	47.7	36.3	23.6	0.6	32.6
Average daily range	16.8	17.6	16.7	21.6	20.9	21.2	19.7	20.5	23.4	22.7	12.7	15.8	19.2
Average pressure of vapour	0.085	0.092	0.129	0.272	0.299	0.377	0.611	0.479	0.381	0.247	0.158	0.102	0.268
Average humidity of the air	83	81	81	83	67	65	74	74	66	70	84	87	76
Average temperature of dew point	12.4	16.5	24.0	42.5	45.0	51.2	64.7	57.8	51.6	39.9	25.5	17.0	37.4
Amount of rain in inches	0.38	0.35	1.51	1.62	1.31	3.03	5.21	3.40	0.45	0.60	2.19	1.84	23.98
Difference from average	-0.12	-0.42	+0.71	+0.10	+0.88	+0.11	+1.86	+0.25	-1.89	-1.86	+0.52	+1.14	+1.28
Number of days of rain	3	2	7	10	13	14	13	13	6	6	8	4	99
Amount of snow in inches	15.5	15.7	28.6	2.0	0	0	0	0	0	0	5.8	22.9	90.5
Difference from average	-9.2	-6.9	+11.6	-2.5	0	0	0	0	0	0	-3.3	+1.0	-9.3
Number of days of snow	7	8	6	3	0	0	0	0	0	0	3	10	40
Percentage of sky clouded	61	69	58	61	64	66	57	54	42	48	66	72	60
Number of days completely clouded	12	10	17	11	12	12	12	10	5	9	16	21	146
Average velocity of wind (miles)	7.3	7.1	6.6	9.3	7.3	7.0	5.2	6.3	6.1	7.0	9.3	6.2	7.1
Number of auroras	0	0	0	0	0	0	0	0	0	1	0	0	1
Number of thunder storms	0	0	1	1	2	1	3	0	0	1	0	0	9
Number of fogs	0	0	0	0	0	0	0	0	0	4	1	0	5
Number of days without rain or snow	18	14	15	15	17	14	16	17	24	23	18	19	211

Days of rain or snow only reckoned when 0.01 inch or over fell.