

Abstract of Meteorological Observations at Ottawa for the Year 1898.

	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	30.020	30.096	30.149	29.981	29.914	29.932	29.995	29.927	29.889	30.079	30.049	29.961	30.008
Highest barometer	30.490	30.483	30.603	30.328	30.230	30.320	30.440	30.255	3.192	30.462	30.463	30.636	30.676
Lowest barometer	29.273	29.569	29.339	29.575	29.550	29.279	29.669	29.635	1.154	29.489	29.461	29.304	29.273
Monthly and annual ranges	1.217	0.914	1.264	0.753	0.686	1.047	0.783	0.629	1.338	0.973	1.002	1.352	1.363
Average temperature of air (Fahr.)	10.63	18.97	33.65	43.30	57.32	66.21	69.72	67.50	61.02	46.62	32.69	17.81	43.79
Difference from average	+0.63	+6.97	+13.25	+3.26	+2.42	+1.11	+0.22	+2.60	+3.52	+2.62	+1.09	+0.81	+3.21
Highest temperature	39.0	43.0	57.0	71.0	82.8	86.9	95.0	85.0	90.0	77.0	60.0	40.7	95.0
Lowest temperature	-24.6	-20.5	-1.2	12.3	32.9	45.1	41.0	42.4	33.2	26.0	6.5	-23.3	-24.6
Monthly and annual ranges	63.6	63.5	58.2	58.7	49.9	41.8	54.0	42.4	56.8	51.0	53.5	64.0	119.6
Average maximum temperature	20.44	26.85	42.36	54.92	67.74	76.80	82.96	77.52	72.28	54.10	40.15	26.39	53.54
Average minimum temperature	0.83	11.10	24.95	31.81	46.91	55.62	58.22	57.49	49.77	39.15	25.23	9.23	34.19
Average daily range	19.61	15.75	17.41	23.11	20.83	21.18	24.74	20.03	22.51	14.95	14.92	17.16	19.35
Average pressure of vapour	0.071	0.099	0.168	0.189	0.339	0.482	0.525	0.509	0.428	0.270	0.165	0.100	0.279
Average humidity of the air	81	81	80	61	65	69	63	74	74	79	82	86	75
Average temperature of dew point	11.0	18.2	30.1	48.3	58.0	63.4	59.5	54.7	42.3	29.7	18.4	39.5	29.5
Amount of rain in inches	0.66	0.90	2.13	0.55	2.46	2.24	2.87	3.22	3.48	5.68	0.36	0.41	24.96
Difference from average	+0.10	+0.26	+1.33	-0.87	0.00	-0.72	-0.34	+0.07	+0.95	+3.21	-1.31	-0.34	+2.40
Number of days of rain	3	1	8	3	13	9	10	15	16	13	5	4	100
Amount of snow in inches	36.4	34.3	.....	2.0	.....	.....	.....	.....	.....	.....	.....	.....	110.6
Difference from average	+11.7	+12.7	-17.8	-2.2	.....	.....	.....	.....	.....	.....	.....	.....	+5.3
Number of days of snow	12	11	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	10
Percentage of sky clouded	61	71	46	44	66	63	50	62	57	64	67	77	61
Number of days completely clouded	10	13	5	1	1	1	1	1	3	10	9	16	71
Average velocity of wind (miles)	6.2	8.7	6.6	7.5	6.2	5.0	5.6	6.1	6.1	7.5	8.8	9.5	7.0
Number of auroras	0	0	0	0	0	1	1	0	2	0	0	0	4
Number of thunder storms	0	0	0	0	3	3	7	3	3	0	0	0	19
Number of fogs	1	1	2	0	0	0	0	0	0	0	5	0	10
Number of days without rain or snow	11	10	20	21	17	18	19	15	11	16	15	9	182

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