

Brampton Climatological Weather

Jan 2008	Total cloud	Wind		Present Weather	Visibility	Temperatures (°C)									0900 mb Press	state of ground without snow	state of ground with snow	Snow Depth Whole cm	Rainfall 09-09h Thrown back mm & 10ths	Sunshine	Weather 00 hrs - 24 hrs			
		Dir. Whole deg.s	speed knots			Dry bulb	Wet bulb	Max thrown Back	Min	Grass	Conc	Soil		snow sleet							Hail/Ice	Thunder	Gale	
												30cm	100cm											
date																								
01	8	180	05	61	5	8.8	8.4	8.8	6.4	4.9	5.2		5.1	5.1	1019	1			13.0	0.0	0	0	0	0
02	8	070	02	80	7	5.2	4.4	5.2	5.1	4.1	4.4		5.7	5.3	1016	1			1.1	0.0	0	0	0	0
03	8	070	02	86	2	-0.5	-0.7	1.5	-1.0	-6.5	-3.0		4.5	5.1	1008		7	1	6.1	0.0	1	0	0	0
04	5	180	05	26	6	0.6	0.4	6.6	-1.1	-1.5	-0.9		3.7	5.4	997		7	5	5.1	0.0	1	0	0	0
05	8	230	19	02	7	6.0	4.5	7.0	0.5	-0.5	-0.6		3.6	5.2	985	1			2.5	0.0	0	0	0	0
06	4	250	13	02	7	4.0	3.4	6.5	4.0	1.7	1.0		4.0	5.0	1002	1			6.4	2.8	5	0	1	0
07	7	270	13	02	8	1.6	1.4	5.8	0.6	-2.1	-0.4		3.7	5.1	997	1			0.2	0.6	0	0	0	0
08	6	200	09	03	7	4.4	3.5	8.9	1.5	-0.2	-0.1		3.7	5.0	1003	1			6.6	0.0	5	5	1	0
09	8	250	24	02	8	3.8	1.5	6.7	1.0	-0.1	0.0		3.8	5.0	994	1			12.2	0.0	5	0	0	0
10	8	160	02	63	6	5.4	5.1	9.2	1.9	1.5	0.1		3.4	4.9	986	1			8.5	2.2	0	0	0	0
11	7	230	02	02	8	3.5	3.0	5.0	2.5	-0.5	-1.0		3.9	4.9	995	1			1.0	0.0	0	0	0	0
12	8	140	02	68	5	0.5	0.5	10.4	-1.5	-5.5	-3.6		3.2	4.8	1001		3	1	3.8	0.0	1	0	0	0
13	8	200	09	02	7	10.0	8.6	10.0	0.5	-0.2	-0.2		3.1	4.7	992	1			3.9	0.0	0	0	0	0
14	5	160	05	03	7	5.7	4.7	7.6	5.1	1.7	1.7		4.4	4.7	983	1			4.4	0.0	0	0	0	0
15	8	090	05	61	7	4.5	4.3	6.1	4.3	0.0	1.4		4.5	4.8	978	1			2.7	0.0	0	0	0	0
16	7	050	02	02	7	3.6	3.1	6.0	3.5	1.0	1.7		4.6	4.9	987	1			tr	2.0	0	0	0	0
17	8	180	09	60	7	5.4	4.4	7.7	0.4	-3.9	-2.4		3.9	5.0	989	1			4.9	0.0	0	0	0	0
18	8	200	09	60	6	6.4	5.0	12.9	4.4	1.9	1.8		4.2	4.9	997	1			8.9	0.0	0	0	0	0
19	6	250	09	02	8	5.6	4.8	7.4	5.5	3.6	3.7		5.2	5.0	1011	1			6.0	0.0	0	0	0	0
20	8	070	02	50	2	5.4	5.3	6.5	4.6	3.2	3.6		5.0	5.2	1012	1			8.5	0.0	0	0	0	0
21	8	110	02	63	6	3.2	3.0	3.3	3.2	2.5	3.0		5.0	5.3	1005	2			19.8	0.0	1	0	0	0
22	8	180	02	03	7	-0.8	-1.2	10.0	-1.6	-4.0	-3.3		4.0	5.2	1020		4	1	4.5	0.0	1	0	0	0
23	7	230	13	02	7	9.1	9.0	13.2	-0.8	-1.5	-1.0		4.0	5.0	1012	1			3.9	0.0	0	0	0	1
24	4	250	19	25	8	4.2	2.3	9.5	3.8	2.2	2.6		5.4	5.0	1015	1			0.2	2.8	0	0	0	1
25	8	230	19	60	6	8.4	7.2	9.9	3.2	1.8	2.0		4.9	5.3	1022	1			2.4	0.0	0	0	0	0
26	8	250	19	62	6	8.8	7.9	10.0	8.4	8.5	7.3		5.5	5.2	1023	1			3.6	0.0	0	0	0	0
27	8	250	13	02	7	8.6	7.3	9.8	7.4	7.0	6.8		6.0	5.5	1027	1			0.0	0.0	0	0	0	0
28	7	200	09	02	7	8.0	6.5	10.5	7.7	5.7	6.2		6.2	5.6	1028	1			1.0	0.4	0	0	0	0
29	8	200	09	21	7	10.2	9.1	10.7	7.6	6.4	5.8		6.8	5.8	1018	1			10.0	0.0	0	0	0	0
30	2	230	05	02	8	1.5	1.3	7.6	0.8	-1.1	-1.0		6.1	5.9	1023	4			5.5	2.7	0	0	0	1
31	3	250	24	02	7	3.6	2.0	4.8	1.5	-0.6	-0.6		5.3	6.0	986	1			1.2	2.0	5	1	0	1

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		Max	Min	Grass	Conc		30cm	100cm	Press						
Total		245.1	89.4	29.5	40.2					Rainfall	Sun	SI/Sn	Hail	Th	Gale
Mean		7.9	2.9	1.0	1.3		4.6	5.2	1004		0.5				

Highest max °C	13.2	on:	23rd
Lowest max °C	1.5	on:	3rd
Lowest min °C	-1.6	on:	22nd
Highest min °C	8.4	on:	26th
Grass Min °C	-6.5	on:	3rd

Number of days with:	
Air min below 0.0°C	5
Grass min below 0.0°C	14
Concrete min below 0.0°C	13

Rainfall	Total		
	157.9		
Greatest fall in 24 hrs 09-09h:	19.8	On:	21st
Number of days with 0.2 mm or more:	29		
Number of days with 1.0 mm or more:	27		
Number of days with 5.0 mm or more:	13		

Diff

Mean Max °C	7.9
Mean Min °C	2.9
Mean °C	5.4

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	4	1	4	4	17	1	0	0	

Max Gust
60mph 31st
Mean Wind Speed
14.7

Fog at 0900hrs
2

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Sunshine	
Total	15.5
Sunniest	2.8hrs 6th 24th
Days no sun	23

Pressure		
Mean	1004	At Obs
High		
Low		