

Brampton Climatological Weather Station

Mar 2007	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	7	270	13	02	7	5.0	4.3	7.9	3.6	2.3	2.0		6.1	6.3	981	1			0.0	3.1	0	0	0	0	
02	0	200	05	02	9	5.0	3.0	9.4	-0.2	-4.3	-3.0		5.5	6.3	1002	1			3.4	5.2	0	0	0	0	
03	6	230	09	02	7	6.2	5.6	9.5	4.9	1.5	0.9		5.7	6.3	1000	1			0.0	7.1	0	0	0	0	
04	8	110	05	03	8	5.8	4.2	9.9	3.3	-0.5	-0.2		5.7	6.3	1005	1			7.6	0.0	0	0	0	0	
05	4	230	13	01	8	5.8	4.0	9.4	4.3	0.7	0.8		5.6	6.2	997	1			21.4	4.4	0	0	0	0	
06	6	250	13	02	7	7.0	5.4	9.7	5.8	4.3	4.5		6.1	6.2	987	1			3.0	3.4	0	0	0	0	
07	7	230	05	02	7	6.5	5.8	10.4	5.4	1.4	2.1		6.2	6.2	996	1			0.1	3.9	0	0	0	0	
08	0	230	05	02	8	6.1	5.0	10.4	3.9	0.1	0.5		6.5	6.5	1018	1			0.6	6.1	0	0	0	0	
09	2	230	13	02	7	6.4	4.5	8.4	4.3	0.8	1.0		6.3	6.4	1018	1			0.7	4.0	0	5	0	0	
10	8	230	13	02	6	8.0	6.8	11.1	4.7	2.5	3.0		6.1	6.4	1027	1			tr	0.1	0	0	0	0	
11	8	230	13	02	8	9.5	7.7	11.0	8.0	5.0	4.8		6.7	6.4	1021	1			2.4	1.4	0	0	0	0	
12	8	230	13	51	7	6.0	5.7	9.9	6.0	5.9	6.0		6.8	6.5	1017	1			tr	4.9	0	0	0	0	
13	6	230	13	02	7	7.1	5.4	10.3	5.0	1.9	1.9		6.6	6.5	1024	1			tr	1.4	0	0	0	0	
14	6	230	09	02	7	6.0	4.9	11.4	4.9	0.5	1.5		6.5	6.7	1033	1			0.0	1.1	0	0	0	0	
15	8	230	13	02	7	8.4	6.9	9.9	6.1	5.0	4.9		7.0	6.6	1022	1			0.4	1.7	0	4	0	0	
16	8	250	13	02	8	6.0	4.4	8.8	1.9	-2.2	-1.5		6.4	6.8	1022	1			1.7	0.0	0	0	0	0	
17	8	250	13	51	6	8.5	8.0	10.5	6.0	1.0	1.9		6.5	6.7	1015	1			4.5	0.0	0	0	0	0	
18	8	270	19	85	6	1.9	1.4	5.1	0.5	0.1	0.0		6.9	6.6	994	1			4.5	3.4	5	5	0	0	
19	3	270	05	02	9	0.5	-0.6	6.0	-0.5	-4.1	-3.0		5.6	6.9	997		6	1	tr	7.9	5	0	0	0	
20	5	360	09	02	8	1.1	-1.1	4.7	-0.6	-2.5	-2.3		5.1	6.5	1018	4			tr	4.1	5	0	0	0	
21	1	270	02	02	9	-0.7	-1.8	5.9	-4.0	-7.4	-6.3		4.4	6.4	1022	4			3.3	6.3	0	0	0	0	
22	8	000	00	20	5	5.6	5.5	9.4	-0.7	-2.6	-3.0		4.7	6.3	1018	1			tr	0.6	0	0	0	0	
23	6	050	05	01	8	5.7	4.7	10.1	2.6	-1.4	-0.2		5.3	6.1	1022	1			0.0	6.2	0	0	0	0	
24	1	090	09	05	6	6.1	4.4	10.3	-0.2	-4.6	-3.3		5.7	6.2	1025	1			tr	6.9	0	0	0	0	
25	5	090	09	01	6	7.4	6.0	11.8	5.2	3.9	4.2		6.3	6.2	1024	1			0.0	8.3	0	0	0	0	
26	7	090	09	02	6	7.2	6.3	13.6	3.9	0.4	1.2		6.6	6.3	1024	1			0.0	7.4	0	0	0	0	
27	1	090	05	05	6	7.5	6.9	15.9	4.1	2.9	2.9		7.1	6.4	1018	1			0.0	8.2	0	0	0	0	
28	0	070	02	05	6	6.4	5.3	11.3	1.4	0.5	0.7		7.4	6.6	1016	1			3.1	6.3	0	0	0	0	
29	8	230	02	60	6	3.6	3.5	7.2	3.6	3.5	3.6		8.0	6.7	1011	1			1.0	0.0	0	0	0	0	
30	8	230	02	02	4	6.7	5.8	11.4	3.6	3.6	3.7		7.4	7.0	1011	1			0.0	3.2	0	0	0	0	
31	7	070	05	02	7	7.5	5.8	11.6	6.3	5.0	6.0		7.5	7.0	1031	1			0.0	6.0	0	0	0	0	

March 2007

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		Max	Min	Grass	Conc	10cm	30cm	100cm	Press							Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		302.2	103.1	23.2	35.3									57.7	122.6	3	3	0	0		
Mean		9.7	3.3	0.7	1.1		6.3	6.5	1013					3.9							

Highest max °C	15.9	on:	27th
Lowest max °C	4.7	on:	20th
Lowest min °C	-4.0	on:	21st
Highest min °C	8.0	on:	11th
Grass Min °C	-7.4	on:	21st

Number of days with:	
Air min below 0.0°C	6
Grass min below 0.0°C	9
Concrete min below 0.0°C	9

Rainfall	Total		
	57.7		
Greatest fall in 24 hrs 09-09h:	21.4	On:	5th
Number of days with 0.2 mm or more:	14		
Number of days with 1.0 mm or more:	11		
Number of days with 5.0 mm or more:	2		

Diff

Mean Max °C	9.7
Mean Min °C	3.3
Mean °C	6.5

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
1	3	4	1	0	17	4	0	1	

Max Gust
44.3mph 18th/19th
Mean Wind Speed

Fog at 0900hrs
0

Sunshine	
Total	122.6
Sunniest	8.3hrs 25th
Days no sun	4

March 2007