

Brampton Climatological Weather Station

May 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	2	090	09	02	8	11.1	8.6	15.2	5.3	2.4	3.6		11.8	10.6	1020	0			0.0	13.3	0	0	0	0	
02	2	070	09	02	7	10.9	8.5	16.1	5.2	3.0	3.6		12.1	10.7	1020	0			0.0	14.5	0	0	0	0	
03	2	070	09	02	7	9.0	7.4	17.9	3.7	2.5	3.3		12.5	10.8	1019	0			0.0	11.5	0	0	0	0	
04	8	110	09	02	8	7.0	6.5	13.0	5.1	2.8	4.0		12.5	10.7	1020	0			tr	4.9	0	0	0	0	
05	8	230	02	50	5	9.0	8.0	13.5	4.1	-1.5	1.7		12.0	10.8	1019	0			3.0	1.0	0	0	0	0	
06	8	250	19	25	6	10.5	8.9	12.8	8.3	7.6	8.7		12.1	10.7	1008	1			6.7	5.2	0	0	0	0	
07	7	250	13	02	7	10.7	9.1	14.4	7.3	4.3	5.4		11.8	10.8	1004	1			2.1	3.8	0	0	0	0	
08	8	270	13	81	5	8.9	8.3	13.8	8.3	5.8	7.0		11.6	10.8	1001	2			4.2	4.9	0	0	0	0	
09	7	250	09	25	7	10.6	9.6	14.0	5.8	0.0	2.5		11.5	10.8	1009	1			3.0	3.1	0	0	0	0	
10	7	250	19	25	7	10.1	8.4	12.0	8.8	5.9	6.8		11.7	10.8	995	1			4.4	1.9	0	0	0	0	
11	8	090	02	02	7	7.6	6.4	12.9	5.8	5.5	5.8		11.4	10.6	1002	1			10.2	0.8	0	0	0	0	
12	8	250	05	25	6	10.0	9.6	14.2	7.6	7.2	7.9		11.4	10.8	995	1			2.2	2.1	0	0	0	0	
13	8	070	05	02	7	9.9	9.2	13.8	7.1	5.7	7.4		11.8	10.8	1002	1			5.1	0.9	0	0	0	0	
14	5	360	05	01	9	9.8	7.0	13.7	6.0	5.4	6.0		11.8	10.8	1006	1			5.1	6.4	0	0	0	0	
15	6	050	02	03	8	10.9	9.0	15.7	6.7	6.6	7.6		12.2	10.8	1010	1			1.4	4.8	0	0	0	0	
16	8	180	02	61	6	8.7	8.1	12.6	6.8	5.2	6.9		12.9	11.0	1006	1			10.0	0.0	0	0	0	0	
17	8	000	00	50	6	12.4	11.4	16.3	8.7	9.9	9.5		12.5	11.2	1001	1			tr	0.0	0	0	0	0	
18	8	230	19	80	7	13.6	11.8	14.1	11.9	11.3	11.8		13.2	11.3	1014	1			1.3	5.2	0	0	0	0	
19	7	230	19	02	7	11.4	8.7	13.3	9.3	7.5	8.1		12.7	11.4	1018	1			1.7	4.3	0	5	0	0	
20	4	250	05	02	8	10.8	7.8	14.5	7.0	3.2	4.1		12.3	11.5	1018	1			0.0	13.2	0	0	0	0	
21	1	270	05	02	7	11.5	9.1	16.1	3.8	-0.7	1.5		12.4	11.5	1020	1			tr	10.4	0	0	0	0	
22	8	270	09	02	7	10.5	8.3	15.6	9.6	5.0	8.1		13.0	11.5	1014	1			0.0	7.8	0	0	0	0	
23	8	250	09	02	6	12.1	10.9	16.4	8.9	4.9	8.0		13.1	11.6	1020	0			0.6	1.2	0	0	0	0	
24	8	250	09	53	4	13.3	13.1	15.4	12.1	9.5	11.6		13.7	11.8	1014	1			1.2	0.0	0	0	0	0	
25	5	250	09	02	8	10.9	8.0	13.6	7.2	4.4	6.1		13.3	11.9	1009	1			tr	7.7	0	0	0	0	
26	6	270	09	02	8	9.5	6.5	13.6	3.4	-1.0	0.5		11.9	12.1	1006	0			0.2	5.1	0	0	0	0	
27	8	070	05	53	7	8.5	7.4	13.6	6.3	3.7	6.3		12.8	12.0	1003	1			0.2	3.4	0	0	0	0	
28	7	340	05	02	8	7.4	5.4	12.9	2.6	0.1	1.4		12.6	12.1	1010	0			0.8	3.2	0	0	0	0	
29	8	270	05	02	7	8.1	6.5	12.9	5.5	4.2	6.0		12.3	11.9	1008	0			1.2	2.1	0	0	0	0	
30	5	270	13	02	8	11.3	8.4	15.6	7.1	6.8	7.0		12.6	11.8	996	0			tr	4.3	0	0	0	0	
31	3	160	05	02	8	14.9	11.8	18.0	9.1	5.1	6.9		12.8	11.9	1006	0			5.2	7.4	0	0	1	0	

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		Max	Min	Grass	Conc	10cm	30cm	100cm	Press							Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		447.5	214.4	142.3	185.1										69.8	154.4	0	1	1	0	
Mean		14.4	6.9	4.6	6.0		12.3	11.2	1009						4.9						

Highest max °C	18.0	on:	31st
Lowest max °C	12.0	on:	10th
Lowest min °C	2.6	on:	28th
Highest min °C	12.1	on:	24th
Grass Min °C	-1.5	on:	5th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	3
Concrete min below 0.0°C	0

Rainfall	Total		
	69.8		
Greatest fall in 24 hrs 09-09h:	10.2	On:	11th
Number of days with 0.2 mm or more:	21		
Number of days with 1.0 mm or more:	17		
Number of days with 5.0 mm or more:	6		

Diff

Mean Max °C	14.4
Mean Min °C	6.9
Mean °C	10.7

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
1	5	2	2	1	12	6	1	1	

Max Gust
40mph 8th 19th
Mean Wind Speed

Fog at 0900hrs
0

Sunshine	
Total	154.4
Sunniest	14.5hrs 2nd
Days no sun	3

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