

Brampton Climatological Weather Station

July 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	230	02	02	8	16.3	14.1	18.1	13.2	13.1	13.4		15.4	14.4	995	1			14.0	0.5	0	0	0	0
02	6	250	09	02	7	15.0	13.4	18.0	13.0	11.6	12.0		16.0	14.5	995	1			15.6	6.7	0	0	0	0
03	6	230	09	21	7	12.8	12.6	16.4	11.5	11.4	12.0		16.2	14.5	993	1			3.9	0.8	0	0	0	0
04	6	230	09	21	6	13.5	12.7	18.0	12.0	11.6	11.8		15.8	14.7	998	1			1.2	4.2	0	0	0	0
05	6	250	05	02	8	14.8	13.0	17.5	12.6	12.1	12.8		16.4	14.8	1006	1			15.9	0.4	0	0	0	0
06	6	290	09	02	7	14.0	11.9	16.5	11.1	11.2	11.9		16.1	14.9	999	1			13.7	0.0	0	0	0	0
07	7	250	13	81	6	13.4	12.1	16.5	11.6	10.5	11.4		16.0	15.0	1010	1			4.7	6.1	0	0	0	0
08	4	270	13	02	7	14.5	11.8	17.8	9.3	5.9	7.0		15.6	15.0	1014	1			0.0	13.2	0	0	0	0
09	4	250	05	02	8	14.0	11.4	18.1	9.6	6.9	8.2		16.2	15.0	1010	1			0.0	9.1	0	0	0	0
10	4	250	05	02	8	13.8	12.0	17.3	8.1	4.8	6.5		16.1	15.1	1010	1			tr	0.5	0	0	0	0
11	8	270	09	02	7	13.1	11.8	17.4	10.5	9.0	9.8		16.0	15.2	1011	0			2.6	2.6	0	0	0	0
12	8	250	09	50	6	15.0	14.9	18.1	12.9	10.9	12.6		15.8	15.2	1008	1			0.6	0.6	0	0	0	0
13	8	160	02	02	7	16.2	13.4	16.9	10.5	8.4	9.5		15.8	15.0	1009	1			14.0	0.0	0	0	0	0
14	8	250	13	02	8	13.8	13.0	17.8	13.0	13.1	13.2		15.9	15.0	1001	1			0.3	4.8	0	0	0	0
15	6	230	13	02	8	16.4	14.4	19.0	10.2	7.4	8.9		15.8	15.0	1001	1			5.4	1.6	0	0	0	0
16	6	230	05	02	7	17.3	15.3	20.4	12.4	12.2	13.0		16.0	15.0	1005	1			1.0	5.4	0	0	0	0
17	5	230	05	02	7	15.5	13.8	19.6	12.3	10.0	11.6		16.6	15.2	1006	1			0.2	8.4	0	0	1	0
18	7	070	02	02	7	13.6	11.8	19.8	10.0	7.6	9.1		17.0	15.3	1013	1			tr	5.1	0	0	0	0
19	4	090	02	02	7	18.0	15.0	21.4	10.9	9.5	10.3		17.4	15.4	1018	0			8.1	3.2	0	0	1	0
20	6	090	02	02	7	15.5	13.8	17.0	12.5	12.6	12.5		17.5	15.6	1018	1			tr	1.0	0	0	0	0
21	8	020	02	60	8	11.9	9.9	13.8	10.2	10.2	10.4		17.0	15.8	1014	1			4.3	0.0	0	0	0	0
22	8	180	02	25	7	11.6	10.8	18.1	9.4	9.9	9.9		16.6	15.7	1006	1			0.6	6.1	0	0	0	0
23	7	070	02	80	7	13.5	12.2	19.4	10.3	5.1	9.0		16.6	15.5	1003	1			0.2	1.0	0	0	0	0
24	8	270	05	02	6	12.8	12.0	19.1	9.1	7.3	8.0		16.6	15.5	1003	1			0.3	2.9	0	0	0	0
25	7	160	09	02	7	14.5	13.0	20.0	12.2	9.5	12.0		16.9	15.4	1002	1			4.1	4.4	0	0	0	0
26	8	230	05	60	7	14.4	13.5	16.9	13.1	10.5	13.1		17.0	15.7	995	1			2.5	3.4	0	0	0	0
27	6	270	13	02	8	13.1	11.8	17.6	11.2	10.0	10.4		16.8	15.7	1001	1			2.1	4.2	0	0	0	0
28	7	250	13	02	8	14.1	11.4	16.5	11.0	8.4	8.8		16.4	15.8	1010	1			0.0	5.4	0	0	0	0
29	3	250	02	02	8	12.5	10.0	17.2	6.6	2.5	4.5		15.9	15.7	1015	1			0.0	13.2	0	0	0	0
30	3	250	05	02	8	12.9	10.0	18.8	6.9	3.5	5.1		15.9	15.5	1019	0			0.0	12.1	0	0	0	0
31	6	230	02	01	8	14.1	12.2	19.5	8.5	3.8	6.9		16.1	15.5	1019	0			0.0	9.6	0	0	0	0

July 2007

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		Max	Min	Grass	Conc	10cm	30cm	100cm	Press						
										Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>		558.5	335.7	280.5	315.6					115.3	136.5	0	0	2	0
<b>Mean</b>		18.0	10.8	9.0	10.2		16.3	15.2	1007		4.2				

Highest max °C	21.4	on:	19th
Lowest max °C	13.8	on:	21st
Lowest min °C	6.6	on:	29th
Highest min °C	13.2	on:	1st
Grass Min °C	2.5	on:	29th

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

Rainfall	Total		
	115.3		
Greatest fall in 24 hrs 09-09h:	15.9	On:	5th
Number of days with 0.2 mm or more:	22		
Number of days with 1.0 mm or more:	16		
Number of days with 5.0 mm or more:	7		

Diff

Mean Max °C	18.0
Mean Min °C	10.8
Mean °C	14.4

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	3	2	2	1	18	4	1	0

Max Gust
30.4mph 14th
Mean Wind Speed

Fog at 0900hrs
0

Sunshine	
Total	136.5
Sunniest	13.2hrs 8th 29th
Days no sun	3

July 2007