

Brampton Climatological Weather Station

July 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	3	200	02	02	8	18.6	14.8	23.7	12.5	9.6	9.7		15.0	13.6	1009	0			6.6	5.2	0	0	0	0
02	4	200	05	02	8	16.4	14.9	19.4	10.3	8.4	8.6		16.6	13.7	1005	1			4.3	4.0	0	0	1	0
03	8	090	02	80	8	15.0	13.2	20.2	10.0	8.4	8.5		16.0	14.0	1006	1			0.8	4.8	0	0	1	0
04	4	230	09	02	8	14.7	11.6	19.5	11.9	8.4	8.8		16.3	14.3	1012	1			0.0	11.0	0	0	0	0
05	8	070	05	02	8	14.0	12.1	15.2	11.1	9.3	10.2		16.7	14.4	1007	1			6.4	1.1	0	0	1	0
06	7	090	05	02	8	14.8	13.2	15.8	11.3	10.2	10.2		15.6	14.5	998	1			8.4	0.4	0	0	0	0
07	8	070	02	61	6	12.1	11.5	15.8	11.0	11.3	11.1		15.6	14.5	993	1			1.1	1.8	0	0	0	0
08	7	230	05	25	6	12.8	11.4	16.1	10.1	9.1	9.8		15.8	14.1	1000	1			1.0	2.4	0	0	0	0
09	4	320	02	02	8	15.7	13.2	20.1	10.7	7.1	8.5		15.6	14.4	1008	1			25.3	5.1	0	0	0	0
10	8	230	05	62	6	14.1	13.4	15.8	12.3	12.0	12.1		15.9	14.4	998	1			16.1	2.4	0	0	0	0
11	8	070	02	21	7	11.5	10.9	15.7	10.5	10.5	10.7		15.7	14.5	1001	1			2.2	0.4	0	0	0	0
12	4	270	05	01	9	11.4	9.8	15.4	8.6	9.5	10.1		15.8	14.6	1005	1			tr	2.1	0	0	0	0
13	5	250	05	02	8	12.3	11.4	16.9	10.6	9.8	10.4		15.5	14.7	1012	1			0.7	4.8	0	0	0	0
14	8	250	09	02	7	15.1	14.7	19.0	12.0	9.8	12.0		15.7	14.5	1016	1			tr	1.0	0	0	0	0
15	8	250	19	50	6	15.3	14.8	18.5	15.0	14.9	15.5		16.1	14.6	1018	1			0.2	4.8	0	0	0	0
16	8	250	13	51	6	13.1	11.1	16.9	11.0	9.5	10.2		15.8	14.6	1016	1			7.6	4.2	0	0	0	0
17	8	250	09	62	6	13.0	12.8	14.9	11.0	10.6	11.3		15.5	14.7	1008	1			6.5	0.0	0	0	0	0
18	8	250	09	50	6	13.0	12.8	16.4	11.4	9.9	10.0		15.2	14.5	1003	1			2.3	0.0	0	0	0	0
19	8	250	13	25	8	13.5	12.4	16.5	11.9	9.8	11.9		15.2	14.5	1000	1			5.2	3.1	0	0	1	0
20	4	270	09	02	7	12.8	9.8	17.8	7.9	6.5	7.2		15.1	14.5	1014	1			0.1	4.5	0	0	0	0
21	3	250	05	02	8	12.4	10.1	18.7	6.5	2.5	4.5		14.9	14.5	1022	1			tr	13.4	0	0	0	0
22	8	250	05	20	7	15.0	14.4	19.8	12.4	13.4	13.9		15.7	14.4	1022	1			0.8	0.2	0	0	0	0
23	8	250	02	20	6	17.9	17.2	21.9	15.0	15.0	15.4		16.2	14.6	1024	1			0.0	0.2	0	0	0	0
24	5	090	05	02	7	17.4	15.8	21.6	13.4	11.8	12.4		16.8	14.8	1019	0			0.0	9.2	0	0	0	0
25	3	140	09	05	6	18.5	16.5	23.4	13.5	10.8	11.3		16.8	15.0	1011	0			0.0	7.4	0	0	0	0
26	7	230	02	02	6	16.9	15.5	20.9	14.7	13.5	15.1		17.4	15.3	1014	0			0.0	4.3	0	0	0	0
27	8	290	02	02	6	15.2	14.8	22.0	13.9	13.1	15.1		18.0	15.5	1017	0			0.0	8.3	0	0	0	0
28	3	070	05	02	7	20.7	16.8	24.5	13.5	10.9	12.5		18.5	16.0	1016	0			tr	11.0	0	0	0	0
29	8	110	05	02	5	16.1	15.8	24.0	15.4	15.2	15.7		18.7	15.9	1008	1			1.0	6.0	0	0	0	0
30	6	140	05	03	8	17.7	15.2	22.0	15.2	11.6	12.9		18.8	16.1	1011	1			0.0	3.5	0	0	0	0
	7	090	05	02	7	21.8	16.7	24.7	17.0	15.0	16.3		18.8	16.3	1012	0			33.3	0.8	0	0	0	0

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		Max	Min	Grass	Conc	10cm	30cm	100cm	Press						
										Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		593.1	371.6	327.4	351.9					129.9	127.4	0	0	4	0
Mean		19.1	12.0	10.6	11.4		16.3	14.7	1010		4.2				

Highest max °C	24.7	on:	31st
Lowest max °C	14.9	on:	17th
Lowest min °C	6.5	on:	21st
Highest min °C	17.0	on:	31st
Grass Min °C	2.5	on:	21st

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		
	129.9		
Greatest fall in 24 hrs 09-09h:	33.3	On:	21st
Number of days with 0.2 mm or more:	19		
Number of days with 1.0 mm or more:	15		
Number of days with 5.0 mm or more:	9		

Diff

Mean Max °C	19.1
Mean Min °C	12.0
Mean °C	15.6

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	4	4	3	0	16	2	2	0

Max Gust
34.5mph 15th
Mean Wind Speed
8.2mph

Fog at 0900hrs
0

Sunshine	
Total	127.4
Sunniest	
Days no sun	2

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