

Brampton Climatological Weather Station

Sept 2006  date	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	
												10cm	30cm	100cm											
01	7	230	05	25	7	16.2	14.5	19.0	14.6	13.9	13.9		16.5	15.7		1			1.9	4.1	0	0	0	0	
02	8	200	05	61	6	12.8	12.3	16.4	12.0	9.6	10.6		16.5	15.7		1			24.4	0.0	0	0	0	0	
03	8	270	09	63	5	15.6	15.5	17.5	12.3	10.9	11.4		15.8	15.8		1			3.0	1.9	0	0	0	0	
04	5	290	09	01	8	15.3	13.2	17.8	13.0	11.4	11.6		15.8	15.7		1			3.9	4.1	0	0	0	0	
05	8	250	05	51	5	14.8	14.5	20.5	11.8	11.4	11.9		16.1	15.7		1			11.5	0.8	0	0	0	0	
06	8	270	02	51	5	15.8	15.6	17.9	14.4	13.9	14.2		16.5	15.6		1			0.5	0.5	0	0	0	0	
07	6	290	02	02	8	9.5	9.0	19.1	8.3	4.1	5.2		16.2	15.6		1			0.0	7.8	0	0	0	0	
08	0	290	02	02	8	13.9	11.5	19.6	5.3	2.0	3.0		15.5	15.7		1			0.0	11.9	0	0	0	0	
09	2	180	05	02	8	14.6	11.8	20.1	6.8	3.5	4.5		15.7	15.7		1			0.0	10.2	0	0	0	0	
10	3	140	05	02	8	13.8	12.0	22.5	9.6	6.0	7.1		15.7	15.5		1			0.0	7.9	0	0	0	0	
11	6	230	02	02	6	18.1	15.9	23.6	12.4	8.3	9.8		16.0	15.5		1			0.0	6.5	0	0	0	0	
12	8	320	02	02	5	16.7	16.1	22.2	14.1	11.6	12.6		16.8	15.6		1			tr	3.3	0	0	0	0	
13	7	180	09	02	7	17.3	15.5	22.0	16.5	11.4	13.0		17.1	15.8		1			7.7	6.1	0	0	0	0	
14	8	360	02	63	6	14.5	14.1	15.3	13.9	12.5	14.1		17.2	15.9		1			22.0	0.0	0	0	1	0	
15	4	250	02	02	8	12.7	11.5	19.6	9.8	5.9	7.1		16.4	15.9		1			0.0	11.2	0	0	0	0	
16	7	090	05	03	6	14.2	12.9	20.2	9.7	7.5	8.4		16.4	15.9		1			0.0	7.4	0	0	0	0	
17	3	230	05	01	6	15.8	14.4	18.3	12.6	10.6	12.2		16.6	15.9		1			0.1	1.0	0	0	0	0	
18	3	180	05	02	8	12.7	11.6	18.4	11.9	8.8	9.5		16.6	15.9		1			6.8	5.1	0	0	0	0	
19	6	290	13	25	8	13.0	11.2	15.5	11.0	9.5	9.9		16.1	15.8		1			0.3	5.3	0	0	0	0	
20	8	230	13	02	8	13.7	12.1	20.0	12.2	9.1	9.5		15.6	15.9		1			tr	0.5	0	0	0	0	
21	5	250	13	02	8	19.4	16.4	26.2	13.7	12.7	13.0		15.7	15.6		1			0.0	9.2	0	0	0	0	
22	6	180	02	02	8	15.5	13.7	19.4	13.9	10.8	13.0		16.4	15.6		1			0.2	2.3	0	0	0	0	
23	3	050	05	02	8	14.6	13.0	21.8	11.0	7.5	8.5		16.0	15.7		1			3.1	7.7	0	0	0	0	
24	8	110	09	60	6	14.9	14.6	20.5	13.4	11.4	11.9		16.3	15.7		1			0.2	1.9	0	0	0	0	
25	8	090	02	02	7	14.9	13.5	21.7	11.7	8.4	10.0		16.0	15.6		1			0.0	2.5	0	0	0	0	
26	7	320	09	02	7	14.0	13.0	17.4	12.2	8.8	11.4		16.0	15.6		1			tr	3.0	0	0	0	0	
27	7	160	05	02	7	14.8	13.1	16.9	12.2	10.9	11.9		16.0	15.7		1			5.5	1.1	0	0	0	0	
28	4	250	09	02	7	13.8	11.9	17.0	12.1	9.9	10.4		16.0	15.7		1			0.7	6.4	0	0	0	0	
29	4	180	05	02	8	15.1	12.9	16.8	11.4	7.8	9.4		15.5	15.7		1			1.6	2.1	0	0	0	0	
30	2	160	05	02	8	13.8	11.8	18.3	9.0	4.2	5.6		15.2	15.6		1			1.4	6.9	0	0	0	0	

# Brampton Climatological Weather Station

		Max	Min	Grass	Conc	10cm	30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
<b>Total</b>		581.5	352.8	274.3	304.6						94.8	138.7	0	0	1	0
<b>Mean</b>		19.4	11.8	9.1	10.2	#DIV/0!	16.1	15.7	#DIV/0!		4.6					

Highest max °C	26.2	on:	10th
Lowest max °C	15.3	on:	30th
Lowest min °C	5.3	on:	30th
Highest min °C	16.5	on:	19th
Grass Min °C	2.0	on:	30th

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	
	94.8	
Greatest fall in 24 hrs 09-09h:	24.4	On: 2nd
Number of days with 0.2 mm or more:	17	
Number of days with 1.0 mm or more:	12	
Number of days with 5.0 mm or more:	6	

Diff

Mean Max °C	19.4
Mean Min °C	11.8
Mean °C	15.6

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
1	1	2	4	5	9	2	6	0	

Max Gust
Mean Wind Speed

Fog at 0900hrs
0

Sunshine	
Total	138.7
Sunniest	11.9hrs 8th
Days no sun	2

September 2006