

Brampton Climatological Weather Station

April 2006	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										
date																								
01	8	230	05	02	9	6.4	5.5	9.9	5.4	3.4	4.5		7.0	6.0		2			4.3	1.1	0	5	0	0
02	6	090	02	02	8	8.8	7.0	9.6	5.4	3.5	4.7		6.7	6.1		1			3.7	0.5	0	0	0	0
03	8	290	09	03	8	5.0	3.5	7.8	2.4	-0.5	0.5		7.0	6.3		1			1.0	2.5	0	5	0	0
04	5	020	09	02	8	3.4	1.0	7.3	-0.6	-4.4	-3.1		6.0	6.3		1			tr	10.3	5	0	0	0
05	2	320	09	02	8	3.4	1.8	8.0	-1.3	-5.3	-3.5		5.3	6.3		1			4.5	3.0	0	0	0	0
06	7	270	13	02	9	6.6	5.6	8.6	3.3	3.9	4.2		5.8	6.3		1			0.4	3.5	1	0	0	0
07	7	270	09	60	6	6.0	4.3	8.9	3.7	1.9	2.4		5.9	6.1		1			1.3	1.5	0	0	0	0
08	8	290	09	63	5	4.0	3.1	7.5	0.6	-1.2	-1.0		5.6	6.1		1			2.2	2.9	5	0	0	0
09	6	340	09	81	6	4.5	2.2	7.9	1.6	-1.0	0.5		5.6	6.0		1			0.2	6.8	0	0	0	0
10	1	270	05	63	6	2.6	-0.1	8.0	-2.5	-6.6	-4.0		5.8	6.0		1			7.3	8.1	0	0	0	0
11	8	230	09	02	6	5.6	5.2	10.9	2.5	2.1	3.8		6.1	6.0		1			3.1	2.5	0	0	0	0
12	8	290	09	73	4	7.0	6.0	9.9	4.2	2.2	2.9		6.4	6.0		1			0.8	0.5	0	0	0	0
13	6	290	19	02	7	8.4	6.4	10.9	6.4	4.3	4.5		6.8	6.2		1			1.0	5.2	0	0	0	0
14	6	290	09	02	7	6.9	5.3	11.9	4.5	2.8	3.4		6.8	6.3		1			tr	5.2	0	4	0	0
15	7	230	05	02	7	10.8	6.5	14.4	3.8	-0.2	2.2		7.0	6.5		1			tr	2.5	0	0	0	0
16	5	290	13	26	7	8.3	6.4	11.6	6.8	5.9	6.4		8.3	6.6		1			tr	2.8	0	0	0	0
17	3	320	13	02	6	7.0	4.8	11.0	5.9	4.4	5.0		8.0	6.7		1			0.2	6.9	0	4	0	0
18	3	320	09	02	7	7.0	5.2	11.1	3.1	1.0	1.6		7.7	6.9		1			4.5	9.9	0	0	0	0
19	7	360	05	02	8	5.1	4.5	12.5	4.0	3.1	4.3		8.1	7.1		1			tr	2.5	0	0	0	0
20	8	180	05	02	7	6.5	5.3	12.6	5.1	1.9	5.5		9.1	7.1		1			4.7	1.9	0	0	0	0
21	6	090	09	01	8	9.5	7.8	13.0	5.9	5.0	5.9		9.0	7.3		1			0.0	10.2	0	0	0	0
22	6	200	13	02	8	9.6	7.8	14.5	2.6	-1.1	1.4		9.5	7.8		1			1.3	3.8	0	0	0	0
23	1	200	09	02	8	8.6	4.3	14.7	4.0	-2.1	2.4		9.7	7.8		1			0.0	13.6	0	0	0	0
24	1	200	09	61	5	9.6	5.4	16.4	4.8	-1.2	2.1		10.1	7.9		1			5.2	4.1	0	0	0	0
25	8	270	09	60	6	9.7	9.3	13.8	8.7	7.0	8.9		10.5	8.1		1			tr	6.0	0	0	0	0
26	8	270	09	02	7	9.3	7.3	12.8	8.9	5.5	7.9		10.6	8.4		1			tr	4.5	0	0	0	0
27	1	300	05	80	7	8.6	6.8	12.9	3.6	-3.6	1.4		9.9	8.6		1			0.0	6.8	0	0	0	0
28	4	360	05	02	7	10.7	7.9	14.0	4.0	-2.8	1.9		10.0	8.8		0			0.0	5.2	0	0	0	0
29	3	360	09	02	9	6.8	5.0	14.3	3.4	-4.0	1.4		10.6	8.9		0			0.0	12.8	0	0	0	0
30	1	090	05	55	5	6.0	4.1	12.5	2.0	-4.4	1.3		11.3	9.2		0			5.1	4.2	0	0	0	0
31																								

Brampton Climatological Weather Station

		Max	Min	Grass	Conc	10cm	30cm	100cm	Press							Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		339.2	112.2	19.5	79.4									50.8	151.3	3	4	0	0		
Mean		11.3	3.7	0.7	2.6		7.9	7.0						5.0							

Highest max °C	16.4	on:	24th
Lowest max °C	7.3	on:	4th
Lowest min °C	-2.5	on:	10th
Highest min °C	8.9	on:	26th
Grass Min °C	-6.6	on:	10th

Number of days with:	
Air min below 0.0°C	3
Grass min below 0.0°C	14
Concrete min below 0.0°C	4

Rainfall	Total		
	50.8		
Greatest fall in 24 hrs 09-09h:	7.3	On:	30th
Number of days with 0.2 mm or more:	18		
Number of days with 1.0 mm or more:	14		
Number of days with 5.0 mm or more:	3		

Diff

Mean Max °C	11.3
Mean Min °C	3.7
Mean °C	7.5

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
3	1	3	0	1	6	5	11	0

Max Gust
Mean Wind Speed

Fog at 0900hrs
0

Sunshine	
Total	151.3
Sunniest	13.6hrs 23rd
Days no sun	0

April 2006