

Brampton Climatological Weather Station

April 2009	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												
01	3	290	02	28	5	5.4	4.9	13.0	1.5	-1.0	1.6		7.9	6.5	1024	1			0.0	9.0	0	0	0	0	
02	0	160	02	02	7	12.1	8.5	15.4	4.9	0.2	1.6		8.1	6.8	1023	0			0.0	10.2	0	0	0	0	
03	1	050	02	02	6	7.4	6.3	12.9	2.5	1.4	1.5		8.8	7.0	1016	0			1.0	9.8	0	0	0	0	
04	8	230	13	02	7	7.6	6.3	9.9	5.7	3.1	5.4		9.0	7.2	1010	1			0.2	1.2	0	0	0	0	
05	2	160	02	02	7	8.2	6.0	12.2	3.8	-0.5	0.8		8.8	7.5	1021	1			0.0	4.1	0	0	0	0	
06	8	140	05	02	7	8.8	5.7	12.4	4.1	-1.6	2.9		7.9	7.4	1009	0			2.6	2.0	0	0	0	0	
07	4	200	09	02	8	9.1	6.6	11.9	5.5	2.8	3.5		8.0	7.5	999	1			2.6	7.4	0	0	0	0	
08	8	230	19	25	7	7.1	6.0	10.8	5.8	3.0	4.9		8.4	7.5	993	1			3.6	6.2	0	0	0	0	
09	8	180	02	02	7	10.1	9.0	15.2	7.1	3.2	4.5		8.1	7.5	1001	1			0.5	5.4	0	0	0	0	
10	7	180	02	80	7	11.8	9.6	13.2	10.1	5.7	5.9		9.0	7.6	998	1			0.6	2.2	0	0	0	0	
11	2	230	05	02	8	9.0	6.6	11.9	5.3	1.9	2.2		8.7	7.8	1007	1			0.0	10.2	0	0	0	0	
12	1	000	00	02	8	7.8	5.8	14.5	0.9	-4.2	-1.9		8.8	7.9	1015	0			0.0	10.8	0	0	0	0	
13	3	070	02	02	6	10.7	8.0	13.8	3.0	-1.2	2.1		9.2	8.0	1010	0			0.0	8.4	0	0	0	0	
14	7	070	09	01	6	8.0	7.3	12.8	5.7	3.8	4.2		9.4	8.3	1009	0			0.2	6.0	0	0	0	0	
15	8	020	13	02	6	6.3	6.1	11.5	5.6	5.5	6.0		9.5	8.3	1013	1			0.0	5.1	0	0	0	0	
16	7	020	13	01	6	9.0	7.8	12.5	6.3	6.9	7.4		9.4	8.3	1012	0			0.0	8.8	0	0	0	0	
17	8	050	13	02	6	8.0	6.8	11.3	7.0	6.1	7.0		9.7	8.4	1014	0			0.0	7.5	0	0	0	0	
18	6	070	05	01	7	7.2	5.5	12.4	4.9	4.0	4.9		9.7	8.4	1021	0			0.0	9.2	0	0	0	0	
19	2	050	02	05	6	8.1	6.7	15.6	1.5	-2.3	-0.3		9.8	8.5	1025	0			0.0	10.9	0	0	0	0	
20	0	250	05	02	7	10.7	7.8	16.9	3.6	-1.4	0.6		10.4	8.6	1027	0			0.0	11.0	0	0	0	0	
21	4	270	05	02	6	10.5	8.2	13.9	4.5	-1.2	1.0		10.5	8.9	1023	0			tr	7.3	0	0	0	0	
22	3	180	02	02	7	10.9	7.8	15.9	2.6	-3.0	-0.9		9.9	9.0	1025	0			tr	10.2	0	0	0	0	
23	8	160	09	60	6	10.1	8.6	13.0	8.5	5.2	6.8		10.5	9.0	1018	0			1.2	2.0	0	0	0	0	
24	8	140	09	02	7	12.7	8.6	17.1	8.6	5.8	7.2		10.3	9.1	1011	1			0.0	5.2	0	0	0	0	
25	7	070	09	02	7	10.0	7.9	16.4	6.0	2.9	4.2		10.8	9.1	1005	0			2.3	6.1	0	0	1	0	
26	3	200	03	02	7	9.5	7.3	13.0	5.2	0.1	2.6		10.4	9.3	1005	1			1.1	6.5	0	0	0	0	
27	8	230	09	61	7	7.5	7.3	10.2	7.4	5.4	6.6		10.5	9.4	989	1			3.6	3.8	0	0	0	0	
28	8	050	02	61	7	8.5	7.0	12.1	3.0	-2.0	0.5		10.1	9.4	1002	1			8.4	0.8	0	0	0	0	
29	4	070	02	02	8	10.5	8.2	15.5	6.1	4.5	4.8		10.0	9.4	1005	1			tr	8.5	0	0	0	0	
30	8	160	02	02	8	12.4	10.3	15.9	7.6	3.2	5.6		10.7	9.4	1009	1			tr	5.8	0	0	0	0	

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		Max	Min	Grass	Conc		30cm	100cm	Press							
		Rainfall	Sun	SI/Sn	Hail	Th	Gale									
Total		403.1	154.3	56.3	103.2						27.9	201.6	0	0	1	0
Mean		13.4	5.1	1.9	3.4		9.4	8.2	1011		6.7					

Highest max °C	17.1	on:	24th
Lowest max °C	9.9	on:	4th
Lowest min °C	0.9	on:	12th
Highest min °C	10.1	on:	10th
Grass Min °C	-4.2	on:	12th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	10
Concrete min below 0.0°C	3

Rainfall	Total		
	27.9		
Greatest fall in 24 hrs 09-09h:	8.4	On:	28th
Number of days with 0.2 mm or more:	13		
Number of days with 1.0 mm or more:	9		
Number of days with 5.0 mm or more:	1		

Diff

Mean Max °C	13.4
Mean Min °C	5.1
Mean °C	9.3

Wind Direction 0900hrs									
N	NE	E	SE	S	SW	W	NW	Calm	
0	11	0	6	3	7	1	1	1	

Max Gust
44.1mph 7th
Mean Wind Speed
8.5mph

Fog at 0900hrs
0

April 2009

Sunshine	
Total	201.6
Sunniest	11.0hrs 20th
Days no sun	0

Pressure		
Mean	1011	at obs
High	1027.8	21st
Low	984.5	7th