

Brampton Climatological Weather Station

Sept 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											
01	6	180	05	21	7	14.2	12.9	17.1	10.7	7.8	9.8		16.5	15.7	1004	1			6.2	7.2	0	0	0	0	
02	3	200	02	25	8	13.7	11.5	16.7	9.8	6.1	9.2		16.3	15.7	996	1			3.0	2.0	0	0	0	0	
03	6	200	02	03	8	11.3	9.7	13.9	9.5	8.0	8.3		15.8	15.7	993	1			5.0	1.2	0	0	1	0	
04	7	200	02	02	8	12.0	10.3	15.9	7.7	4.8	5.0		15.1	15.5	993	1			0.2	3.1	0	0	0	0	
05	7	090	05	03	8	8.4	7.2	13.1	5.6	4.4	4.0		15.1	15.5	996	1			19.3	0.0	0	0	0	0	
06	8	070	13	62	6	12.3	11.5	13.9	8.1	7.5	7.2		14.4	15.0	993	1			3.3	0.0	0	0	0	0	
07	8	070	05	80	7	13.7	13.0	16.0	11.6	11.0	10.9		14.2	14.9	1004	1			1.5	1.0	0	0	0	0	
08	3	050	02	02	8	13.9	12.2	17.3	10.9	10.1	10.6		14.7	14.8	1010	1			2.0	0.6	0	0	0	0	
09	8	160	02	63	5	12.4	11.3	16.9	10.5	9.4	9.5		14.9	14.7	1006	1			12.8	0.0	0	0	0	0	
10	5	200	13	02	7	14.0	11.5	17.4	10.9	8.2	8.4		14.5	14.7	1004	1			0.5	2.8	0	0	0	0	
11	4	230	05	01	7	15.4	12.9	20.1	13.0	10.4	10.8		15.0	14.7	998	1			0.3	6.2	0	0	0	0	
12	7	200	02	02	6	14.2	13.3	16.8	10.7	8.5	9.0		15.4	14.7	1012	1			5.0	0.0	0	0	0	0	
13	8	180	02	50	6	13.3	13.2	16.4	11.8	12.0	12.5		15.4	14.8	1015	1			0.1	0.8	0	0	0	0	
14	2	090	02	02	8	12.0	10.9	18.4	7.2	4.8	5.7		15.0	14.8	1024	1			0.2	5.8	0	0	0	0	
15	8	090	02	60	7	10.5	9.4	15.1	10.3	9.5	9.8		15.1	14.9	1024	1			4.8	0.0	0	0	0	0	
16	8	160	05	21	6	10.1	9.3	13.0	10.1	9.9	10.1		15.0	14.9	1022	1			0.9	0.0	0	0	0	0	
17	8	090	02	02	5	12.4	10.8	16.1	9.6	7.9	8.5		14.6	14.8	1023	1			0.0	0.0	0	0	0	0	
18	7	160	02	02	6	12.9	10.9	17.0	10.6	6.6	8.8		14.7	14.7	1021	1			1.5	0.4	0	0	0	0	
19	8	230	05	02	5	12.7	12.3	16.6	11.6	10.7	11.3		14.7	14.7	1023	1			0.8	0.1	0	0	0	0	
20	7	230	02	02	7	14.2	12.4	18.9	12.7	12.6	11.9		14.8	14.5	1028	1			0.0	1.4	0	0	0	0	
21	7	270	02	02	7	13.5	12.4	18.2	10.1	5.0	6.6		14.6	14.5	1026	1			0.0	3.1	0	0	0	0	
22	8	070	05	02	8	11.7	10.4	14.0	11.3	9.8	11.6		15.0	14.5	1029	0			0.0	0.4	0	0	0	0	
23	4	050	02	03	8	11.0	9.4	14.9	3.8	-0.7	1.9		14.0	14.5	1030	1			tr	5.7	0	0	0	0	
24	4	070	05	02	8	11.7	10.5	15.4	8.1	4.9	6.1		13.9	14.5	1029	1			0.0	5.2	0	0	0	0	
25	6	000	00	04	6	14.3	12.1	17.7	8.0	4.1	5.8		13.7	14.3	1034	1			0.0	6.1	0	0	0	0	
26	4	200	02	02	6	13.0	10.9	17.9	8.5	3.4	5.8		13.7	14.2	1035	1			0.0	9.8	0	0	0	0	
27	3	250	09	02	8	14.0	11.7	15.7	9.9	5.0	7.2		13.9	14.1	1028	0			tr	3.2	0	0	0	0	
28	8	250	02	02	6	6.9	6.8	13.5	5.7	1.6	3.5		13.5	13.9	1026	1			tr	4.6	0	0	0	0	
29	8	250	09	25	7	10.0	9.1	12.7	6.9	2.3	4.4		13.2	13.9	1014	1			4.8	0.4	0	0	0	0	
30	2	230	09	62	6	9.7	9.5	13.0	8.0	7.4	7.8		12.7	13.6	997	1			13.0	0.4	0	0	0	0	

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		Max	Min	Grass	Conc	10cm	30cm	100cm	Press		Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		479.6	283.2	213.0	242.0						85.2	71.5	0	0	1	0
Mean		16.0	9.4	7.1	8.1		14.6	14.7	1015		2.4					

Highest max °C	20.1	on:	11th
Lowest max °C	12.7	on:	29th
Lowest min °C	3.8	on:	23rd
Highest min °C	13.0	on:	11th
Grass Min °C	-0.7	on:	23rd

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	1
Concrete min below 0.0°C	0

Rainfall	Total	
	85.2	
Greatest fall in 24 hrs 09-09h:	19.3	On: 5th
Number of days with 0.2 mm or more:	19	
Number of days with 1.0 mm or more:	13	
Number of days with 5.0 mm or more:	6	

Diff

Mean Max °C	16.0
Mean Min °C	9.4
Mean °C	12.7

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	6	4	3	2	13	1	0	1

Max Gust
36.8mph 30th
Mean Wind Speed
5.8mph

Fog at 0900hrs
0

Sunshine	
Total	71.5
Sunniest	9.8hrs 26th
Days no sun	7

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