

January

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
												30cm	50cm	100cm										
01	5	180	05	02	7	4.7	3.9	9.9	4.0	1.0	1.0	4.6	5.4	6.3	988	1			5.0	0.0	0	0	0	0
02	6	230	09	02	7	5.9	5.1	8.7	4.2	1.5	1.4	5.0	5.4	6.2	985	1			3.4	1.4	0	0	0	0
03	7	230	13	02	7	7.2	4.8	7.9	4.2	1.3	1.9	5.2	5.4	6.3	976	1			1.4	0.0	0	0	0	0
04	8	140	02	02	7	4.7	3.2	6.4	4.7	0.0	0.6	5.0	5.5	6.2	987	1			0.5	0.0	0	0	0	0
05	5	200	05	02	8	3.3	2.2	8.6	2.4	-1.0	-0.1	4.6	5.3	6.1	994	1			7.0	0.0	0	0	0	0
06	6	230	13	02	7	7.2	6.1	9.5	3.1	0.8	1.0	4.8	5.1	6.1	979	1			9.0	0.0	0	0	0	0
07	3	230	13	02	7	8.3	5.6	9.0	6.4	4.5	4.4	5.2	5.5	6.0	987	1			3.1	0.2	0	0	0	0
08	4	250	13	02	7	6.3	5.6	8.0	6.3	4.4	4.4	5.5	5.7	6.3	1004	1			3.7	3.3	0	0	0	0
09	7	270	05	01	7	3.7	3.6	6.6	3.0	1.5	2.4	5.3	5.7	6.3	999	1			0.2	1.4	0	0	0	0
10	6	230	05	02	7	4.8	3.7	7.8	3.8	-0.3	1.0	5.2	5.7	6.3	1006	1			7.7	0.2	0	0	0	0
11	3	250	09	02	8	1.6	1.5	5.0	1.0	-4.9	-2.0	5.0	5.6	6.2	1013	1			0.2	5.4	0	0	0	0
12	7	140	02	02	8	2.5	0.1	6.4	1.4	-4.5	-1.8	4.0	5.0	6.4	1015	4			0.4	0.6	0	0	0	0
13	3	230	09	02	8	4.5	3.6	7.0	1.9	-2.9	-1.6	4.0	4.6	6.0	999	4			8.7	3.4	0	0	0	0
14	9	250	02	43	4	2.3	2.2	8.1	2.1	0.8	0.9	4.0	4.7	5.8	999	1			7.9	0.0	0	0	0	0
15	8	180	13	02	6	8.1	7.7	9.3	2.1	1.0	1.9	4.3	4.8	5.8	989	1			2.1	0.2	0	0	0	0
16	3	160	02	02	7	5.2	4.6	7.6	5.0	0.9	1.9	5.1	5.0	5.8	985	1			0.2	3.4	0	0	0	0
17	7	140	02	80	6	5.2	4.9	6.5	4.8	2.3	2.4	4.8	5.2	5.9	981	1			0.3	0.1	0	0	0	0
18	8	140	05	61	6	3.9	3.4	8.0	3.4	0.3	0.2	4.8	5.1	5.8	988	1			4.5	0.0	0	0	0	0
19	8	180	02	02	7	5.5	5.0	7.1	3.6	2.6	2.7	5.0	5.1	5.9	990	1			0.2	0.6	0	0	0	0
20	8	180	05	02	6	4.6	4.4	6.2	3.1	-0.7	-0.4	4.7	5.3	5.8	1004	1			TR	0.0	0	0	0	0
21	5	180	05	02	7	4.4	2.8	6.4	3.8	0.0	1.0	4.8	5.2	5.9	1005	1			1.2	0.2	0	0	0	0
22	7	160	05	02	7	6.2	5.3	7.6	3.3	0.9	1.5	4.6	5.0	5.8	998	1			7.1	0.3	0	0	0	0
23	8	270	13	61	7	3.5	3.0	4.5	3.5	2.5	2.1	5.0	5.2	5.8	1003	1			0.3	1.7	0	0	0	0
24	7	160	02	02	7	4.1	2.9	8.7	1.0	-4.2	-2.3	4.2	5.1	5.8	1008	1			3.6	0.0	0	0	0	0
25	7	230	09	02	6	8.2	6.4	9.1	4.1	2.4	2.6	4.6	5.0	5.8	1002	1			7.6	0.0	0	0	0	0
26	8	230	09	63	3	4.0	3.2	6.5	2.6	-0.1	0.9	5.5	5.1	5.8	989	1			5.6	0.2	0	0	0	0
27	8	230	05	02	6	4.0	3.5	6.8	2.4	0.1	1.5	4.4	5.0	6.0	978	1			3.1	0.1	0	0	0	0
28	8	090	09	43	3	3.4	3.1	5.6	2.4	-0.4	1.8	4.5	5.0	5.7	978	1			0.1	0.0	0	0	0	0
29	7	110	02	02	6	4.9	4.4	6.8	3.4	1.7	2.8	4.5	4.9	5.7	996	1			0.1	1.8	0	0	0	0
30	7	090	02	02	5	1.5	0.7	4.4	0.7	-3.5	-1.5	4.0	5.0	5.6	1005	1			0.0	2.8	0	0	0	0
31	8	140	07	02	5	4.0	2.4	6.1	1.3	-3.6	-1.6	3.9	4.6	5.7	999	1			3.4	2.9	5	0	0	0

January

		Max	Min	Grass	Conc	30cm	50cm	100cm	Press						
Total		226.1	99.0	4.4	31.0					Rainfall	Sun	SI/Sn	Hail	Th	Gale
Mean		7.3	3.2	0.1	1.0	4.7	5.2	6.0	994	97.6	30.2	1	0	0	0
											0.9				

Highest max °C	9.9	on:	1st
Lowest max °C	4.4	on:	30th
Lowest min °C	0.7	on:	30th
Highest min °C	6.4	on:	7th
Grass Min °C	-4.9	on:	11th

Number of days with:	
Air min below 0.0°C	0
Grass min below 0.0°C	11
Concrete min below 0.0°C	8

Rainfall	Total	%	10yr Avg
	97.6	111%	
Greatest fall in 24 hrs 09-09h:	9.0	On:	6th
Number of days with 0.2 mm or more:	27		
Number of days with 1.0 mm or more:	19		
Number of days with 5.0 mm or more:	9		

Mean Max °C	7.3
Mean Min °C	3.4
Mean °C	5.3

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	0	2	9	5	13	2	0	0

Max Gust
47.9mph 25th
Mean Wind Speed
7.7mph

Fog at 0900hrs
2

Sunshine	
Total	30.2
Sunniest	11th 5.4
Days no sun	11

Pressure		
Mean	994	at obs
High	1020	11th
Low	971	1st

January 2014 - A complete absence of an air frost this January is the main headlines continuing the theme from December. Overall mean temperature was +1.3c above average so not unusually mild but at the same time never cold either. Mean Min was 3.4c making Jan 2014 the warmest mean min on record. Rainfall was slightly above average. Brampton has missed out on any major storms and heavy rainfall which have blighted elsewhere in the country, the wettest day just recording a mere 9.0mm. No snowfall recorded. This winter so far is turning out to be fairly dire for cold weather fans