

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

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

Date	Before 0900hrs	After 0900hrs
01/01/2014	Dry, cloud thickening	Rain then showers
02/01/2014	Dry mainly cloudy	Light rain eve
03/01/2014	Cloudy	Showers windy
04/01/2014	Shower o/n Cloudy	Light shower cool
05/01/2014	Dry clear	Increasingly cloudy
06/01/2014	Showers o/n	Heavy showers all day
07/01/2014	Showers o/n	Occ showers
08/01/2014	Partial Cloud	Sunny spells, rain later
09/01/2014	Rain o/n, dry am	Sunny spells, showers eve
10/01/2014	Dry mainly cloudy	Spells of rain
11/01/2014	Light ground frost	Dry bright day
12/01/2014	Frosty	Cloudy, spells of rain eve
13/01/2014	Dry sunny start	Sunny spells, rain PM
14/01/2014	Rain o/n foggy	Drizzle am, rain eve
15/01/2014	Rain o/n dry	Occ showers mild
16/01/2014	Showers o/n, cooler	Occ light showers
17/01/2014	Shower o/n	Occ light showers
18/01/2014	Rain from 0845	Mainly cloudy, light shower
19/01/2014	Rain o/m cloudy	Brief shower clear eve
20/01/2014	Dry cloudy	Light shower PM, clear eve
21/01/2014	Dry partial cloud	Light shower
22/01/2014	Dry cloudy	A few showers
23/01/2014	Heavy rain 6am	A few showers
24/01/2014	Dry cloudy	Dry day, rain from 1630
25/01/2014	Dry cloudy	Heavy showers
26/01/2014	Wet and windy	Heavy rain at times
27/01/2014	Light rain	Light showers
28/01/2014	Windy	Windy, mainly dry
29/01/2014	Sunny spells	Sunny spells, light drizzle
30/01/2014	Light frost	Dry day
31/01/2014	Dry cold	Brief snow am, then rain