

Brampton Climatological Weather Station

| Nov 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 | 8 | 070 | 05 | 63 | 5 | 9.9 | 9.4 | 10.8 | 9.9 | 6.2 | 7.4 | | 11.5 | 11.5 | 995 | 1 | | | 25.0 | 0.0 | 0 | 0 | 0 | 0 |
| 02 | 7 | 230 | 19 | 02 | 7 | 8.5 | 7.1 | 10.1 | 7.8 | 7.8 | 7.2 | | 10.9 | 11.7 | 991 | 1 | | | 4.9 | 1.2 | 0 | 0 | 0 | 0 |
| 03 | 7 | 230 | 13 | 02 | 7 | 9.5 | 8.6 | 9.9 | 5.3 | 1.6 | 3.4 | | 10.3 | 11.5 | 978 | 1 | | | 1.0 | 0.8 | 0 | 0 | 0 | 0 |
| 04 | 7 | 160 | 05 | 02 | 7 | 6.0 | 5.5 | 8.5 | 5.6 | 2.2 | 1.9 | | 9.9 | 11.3 | 978 | 1 | | | 4.6 | 0.4 | 0 | 0 | 0 | 0 |
| 05 | 5 | 180 | 02 | 02 | 6 | 5.3 | 4.8 | 7.9 | 3.0 | -0.3 | 1.9 | | 9.1 | 11.2 | 988 | 1 | | | 0.6 | 1.1 | 0 | 0 | 0 | 0 |
| 06 | 5 | 160 | 05 | 02 | 7 | 6.6 | 5.9 | 8.8 | 1.9 | -3.5 | -0.1 | | 8.8 | 10.9 | 996 | 1 | | | 5.2 | 0.1 | 0 | 0 | 0 | 0 |
| 07 | 6 | 180 | 05 | 80 | 7 | 4.3 | 4.0 | 8.8 | 3.4 | -1.0 | -0.1 | | 8.7 | 10.7 | 988 | 1 | | | 3.3 | 2.9 | 0 | 0 | 0 | 0 |
| 08 | 7 | 000 | 00 | 02 | 8 | 4.5 | 4.3 | 9.1 | 4.0 | 0.4 | 2.6 | | 8.5 | 10.5 | 1007 | 1 | | | 0.0 | 1.9 | 0 | 0 | 0 | 0 |
| 09 | 1 | 050 | 02 | 40 | 8 | 0.0 | -0.1 | 10.8 | -0.2 | -5.6 | -3.1 | | 8.2 | 10.3 | 1020 | 1 | | | 2.7 | 5.7 | 0 | 0 | 0 | 0 |
| 10 | 8 | 110 | 02 | 60 | 6 | 5.0 | 4.7 | 7.2 | -0.1 | -3.5 | -2.0 | | 7.4 | 10.1 | 1010 | 1 | | | 0.1 | 0.0 | 0 | 0 | 0 | 0 |
| 11 | 3 | 110 | 02 | 40 | 5 | 2.4 | 2.3 | 9.1 | 0.8 | -3.6 | -1.3 | | 7.7 | 9.8 | 1007 | 1 | | | 1.1 | 0.9 | 0 | 0 | 0 | 0 |
| 12 | 1 | 180 | 05 | 02 | 8 | 7.8 | 6.9 | 11.4 | 2.3 | -0.1 | 0.7 | | 7.4 | 9.6 | 994 | 1 | | | 8.6 | 2.6 | 0 | 0 | 0 | 0 |
| 13 | 2 | 180 | 05 | 02 | 8 | 7.1 | 6.4 | 12.4 | 6.3 | 3.8 | 4.0 | | 7.7 | 9.4 | 994 | 1 | | | 15.7 | 2.6 | 0 | 0 | 0 | 0 |
| 14 | 8 | 160 | 09 | 80 | 6 | 7.7 | 6.9 | 10.1 | 5.7 | 4.4 | 4.8 | | 7.8 | 9.4 | 978 | 1 | | | 3.5 | 0.5 | 0 | 0 | 0 | 0 |
| 15 | 8 | 160 | 09 | 80 | 6 | 7.7 | 6.9 | 11.1 | 6.2 | 1.0 | 1.6 | | 7.8 | 9.3 | 997 | 1 | | | 0.4 | 2.3 | 0 | 0 | 0 | 0 |
| 16 | 8 | 070 | 02 | 50 | 7 | 8.7 | 7.0 | 10.4 | 7.5 | 3.2 | 3.2 | | 7.7 | 9.1 | 991 | 1 | | | 5.4 | 0.3 | 0 | 0 | 0 | 0 |
| 17 | 4 | 230 | 13 | 02 | 7 | 8.0 | 6.8 | 10.1 | 7.9 | 6.4 | 6.1 | | 8.0 | 9.1 | 996 | 1 | | | 24.6 | 1.8 | 0 | 0 | 0 | 0 |
| 18 | 7 | 230 | 05 | 02 | 7 | 5.0 | 4.8 | 13.4 | 4.7 | 4.1 | 4.5 | | 7.9 | 9.1 | 997 | 2 | | | 20.4 | 0.1 | 0 | 0 | 0 | 0 |
| 19 | 8 | 200 | 13 | 65 | 4 | 11.1 | 10.7 | 13.0 | 5.0 | 4.5 | 4.8 | | 8.3 | 9.0 | 994 | 2 | | | 13.5 | 0.0 | 0 | 0 | 0 | 0 |
| 20 | 6 | 230 | 13 | 20 | 7 | 11.2 | 9.6 | 11.4 | 11.0 | 9.1 | 9.1 | | 9.2 | 9.0 | 998 | 1 | | | 0.8 | 1.7 | 0 | 0 | 0 | 0 |
| 21 | 7 | 090 | 02 | 03 | 7 | 6.6 | 5.7 | 13.3 | 5.8 | -1.0 | 1.1 | | 8.6 | 9.2 | 1009 | 1 | | | 16.6 | 0.0 | 0 | 0 | 1 | 0 |
| 22 | 7 | 180 | 09 | 80 | 6 | 6.8 | 5.8 | 9.7 | 6.4 | 4.5 | 4.4 | | 8.6 | 9.3 | 989 | 1 | | | 9.5 | 0.6 | 0 | 0 | 1 | 1 |
| 23 | 8 | 230 | 13 | 81 | 6 | 7.9 | 6.8 | 9.0 | 6.0 | 4.9 | 5.1 | | 8.4 | 9.1 | 986 | 1 | | | 4.2 | 0.1 | 0 | 0 | 0 | 0 |
| 24 | 8 | 160 | 09 | 63 | 4 | 8.0 | 7.6 | 12.7 | 6.8 | 4.5 | 4.5 | | 8.1 | 9.0 | 993 | 2 | | | 16.2 | 0.0 | 0 | 0 | 0 | 0 |
| 25 | 7 | 200 | 19 | 03 | 6 | 8.2 | 5.1 | 9.5 | 6.0 | 2.2 | 3.0 | | 8.4 | 9.0 | 980 | 1 | | | 5.0 | 1.3 | 0 | 0 | 0 | 0 |
| 26 | 7 | 230 | 13 | 89 | 6 | 5.5 | 4.7 | 7.6 | 5.0 | 3.5 | 4.3 | | 8.0 | 9.1 | 989 | 2 | | | 12.3 | 1.6 | 0 | 1 | 0 | 0 |
| 27 | 8 | 230 | 09 | 80 | 6 | 5.4 | 5.1 | 7.4 | 4.3 | 2.4 | 2.6 | | 7.4 | 8.9 | 989 | 1 | | | 3.5 | 1.5 | 0 | 0 | 0 | 0 |
| 28 | 6 | 070 | 02 | 02 | 7 | 1.4 | 1.0 | 5.5 | 0.5 | -3.2 | -1.4 | | 7.0 | 8.6 | 989 | 1 | | | 2.0 | 2.0 | 0 | 0 | 0 | 0 |
| 29 | 8 | 050 | 13 | 60 | 6 | 5.1 | 4.7 | 6.0 | 0.9 | -5.0 | -2.2 | | 6.6 | 8.5 | 988 | 1 | | | 0.3 | 0.0 | 0 | 0 | 0 | 0 |
| 30 | 2 | 340 | 02 | 26 | 9 | 0.8 | -0.1 | 4.6 | 0.5 | -3.5 | -2.1 | | 6.0 | 8.3 | 1004 | | 5 | tr | 0.0 | 1.5 | 1 | 0 | 0 | 0 |

November 2009

Brampton Climatological Weather Station

| | | Max | Min | Grass | Conc | | 30cm | 100cm | Press | | | | | | |
|-------|--|-------|-------|-------|------|--|------|-------|-------|----------|-----|-------|------|----|------|
| Total | | 289.6 | 140.2 | 46.4 | 72.7 | | | | | Rainfall | Sun | SI/Sn | Hail | Th | Gale |
| Mean | | 9.7 | 4.7 | 1.5 | 2.5 | | 8.3 | 9.7 | 994 | | 1.2 | | | | |

| | | | |
|----------------|------|-----|------|
| Highest max °C | 13.4 | on: | 18th |
| Lowest max °C | 4.6 | on: | 30th |
| Lowest min °C | -0.2 | on: | 9th |
| Highest min °C | 11.0 | on: | 20th |
| Grass Min °C | -5.6 | on: | 9th |

| Number of days with: | |
|--------------------------|----|
| Air min below 0.0°C | 2 |
| Grass min below 0.0°C | 11 |
| Concrete min below 0.0°C | 8 |

| Rainfall | Total | | |
|-------------------------------------|-------|-----|-----|
| | 211.0 | | |
| Greatest fall in 24 hrs 09-09h: | 25.0 | On: | 1st |
| Number of days with 0.2 mm or more: | 27 | | |
| Number of days with 1.0 mm or more: | 23 | | |
| Number of days with 5.0 mm or more: | 13 | | |

Diff

| | |
|-------------|-----|
| Mean Max °C | 9.7 |
| Mean Min °C | 4.7 |
| Mean °C | 7.2 |

| Wind Direction 0900hrs | | | | | | | | | |
|------------------------|----|---|----|---|----|---|----|------|--|
| N | NE | E | SE | S | SW | W | NW | Calm | |
| 0 | 5 | 1 | 7 | 5 | 10 | 0 | 1 | 1 | |

| |
|-----------------|
| Max Gust |
| 55mph 22nd |
| Mean Wind Speed |
| 10.5mph |

| |
|----------------|
| Fog at 0900hrs |
| 0 |

November 2009

| Sunshine | |
|-------------|------------|
| Total | 35.5 |
| Sunniest | 5.7hrs 9th |
| Days no sun | 6 |

| Pressure | | |
|----------|--------|--------|
| Mean | 994 | at obs |
| High | 1020.6 | 9th |
| Low | 976.4 | 3rd |