

Brampton Climatological Weather Station

| Date      | Rainfall | Max  | Min  | Dry Bulb | Wet Bulb | Grass Min | Conc Min | 30cm | 50cm | 100cm | sun(hrs) | Pressure | Humidity | Notes                              | Frost | Depth |
|-----------|----------|------|------|----------|----------|-----------|----------|------|------|-------|----------|----------|----------|------------------------------------|-------|-------|
| 1-Dec-04  | 0.4      | 6.2  | 2.4  | 2.6      | 2.2      | -2.0      | -0.7     | 5.9  | 6.8  | 8.1   | 0.0      | 1010     | 94       | Occ rain later, fog eve            | *     |       |
| 2-Dec-04  | 0.8      | 5.8  | 1.1  | 1.6      | 1.6      | -0.8      | 0.1      | 6.0  | 6.7  | 7.9   | 0.3      | 1015     | 100      | Fog am, brief sun                  | *     |       |
| 3-Dec-04  | 2.7      | 9.7  | -2.4 | 5.8      | 5.6      | -3.4      | -2.1     | 5.7  | 6.5  | 7.8   | 0.0      | 1016     | 97       | Rain am and pm, mainly light       | *     |       |
| 4-Dec-04  | tr       | 10.3 | 5.4  | 9.1      | 8.3      | 5.3       | 5.2      | 6.5  | 6.7  | 7.7   | 1.1      | 1025     | 90       | Cloudy all day                     |       |       |
| 5-Dec-04  | 0.0      | 10.8 | 6.2  | 6.8      | 6.2      | 3.2       | 4.4      | 7.2  | 7.2  | 7.8   | 0.5      | 1027     | 92       | Cloudy all day                     |       |       |
| 6-Dec-04  | 0.1      | 10.6 | 5.6  | 9.8      | 7.6      | 2.1       | 3.5      | 7.0  | 7.3  | 7.8   | 0.0      | 1021     | 74       | Light drizz from 11am              |       |       |
| 7-Dec-04  | 0.0      | 8.5  | 4.4  | 5.3      | 4.8      | -1.0      | 1.4      | 7.3  | 7.5  | 7.9   | 4.9      | 1028     | 93       | Dry day, mainly sunny              | *     |       |
| 8-Dec-04  | 0.0      | 10.3 | 1.7  | 7.4      | 6.9      | -3.9      | -1.8     | 6.1  | 7.0  | 7.9   | 2.1      | 1028     | 93       | Dry day, mainly sunny              |       |       |
| 9-Dec-04  | 0.0      | 6.4  | 4.6  | 5.0      | 4.3      | 0.8       | 1.9      | 6.4  | 6.8  | 7.8   | 5.8      | 1025     | 90       | Dry day, mainly sunny, frosty      |       |       |
| 10-Dec-04 | 0.2      | 8.1  | 1.8  | 4.9      | 3.8      | -2.5      | -1.0     | 5.6  | 6.5  | 7.8   | 0.0      | 1019     | 84       | Light drizzle from noon            | *     |       |
| 11-Dec-04 | 0.2      | 10.6 | 3.6  | 5.6      | 5.2      | -1.0      | 1.5      | 6.0  | 6.5  | 7.8   | 0.0      | 1026     | 94       | Occ drizzle                        |       |       |
| 12-Dec-04 | 0.0      | 8.6  | 5.2  | 6.5      | 5.9      | 1.2       | 3.0      | 6.6  | 6.8  | 7.8   | 0.4      | 1028     | 92       | Mainly cloudy all day              |       |       |
| 13-Dec-04 | tr       | 10.0 | 4.5  | 4.9      | 4.8      | 2.0       | 3.5      | 6.7  | 6.9  | 7.5   | 0.0      | 1025     | 99       | Drizzle eve                        |       |       |
| 14-Dec-04 | 2.8      | 12.1 | 4.0  | 9.5      | 8.8      | 3.8       | 4.5      | 6.4  | 6.8  | 7.5   | 0.0      | 1013     | 91       | Rain on and off all day, windy     |       |       |
| 15-Dec-04 | 4.6      | 9.4  | 5.7  | 6.2      | 5.6      | 2.1       | 5.8      | 6.5  | 7.0  | 7.6   | 5.9      | 1014     | 92       | Rain O/n, dry day, sunny           |       |       |
| 16-Dec-04 | 5.4      | 8.3  | 3.1  | 7.4      | 6.7      | 0.1       | 0.3      | 6.0  | 7.0  | 7.6   | 0.0      | 994      | 91       | Rain O/n , Showers PM              |       |       |
| 17-Dec-04 | 1.4      | 4.5  | 3.5  | 3.9      | 3.5      | 1.6       | 1.9      | 6.4  | 6.9  | 7.5   | 1.2      | 991      | 94       | Rain o/n showers later, sleet 2300 |       |       |
| 18-Dec-04 | 0.0      | 4.2  | -0.2 | 2.7      | 2.1      | -3.8      | -2.1     | 5.6  | 6.4  | 7.5   | 3.1      | 1005     | 90       | Showers o.n, dry day               | *     |       |
| 19-Dec-04 | 0.4      | 2.5  | -2.1 | -1.1     | -2.2     | -6.2      | -4.5     | 4.8  | 6.0  | 7.3   | 6.0      | 1016     | 79       | Dry day frost persisting           | *     |       |
| 20-Dec-04 | 5.4      | 2.9  | -2.2 | 0.9      | 0.1      | -7.1      | -5.0     | 4.0  | 5.3  | 7.0   | 0.0      | 1013     | 86       | Snow O/n, occ rain then rain.thaw  | *     | 1cm   |
| 21-Dec-04 | 4.8      | 9.9  | -1.2 | 0.3      | -0.1     | -5.5      | -3.7     | 3.5  | 4.8  | 6.0   | 0.3      | 1025     | 93       | Dry at first rain from 8pm         | *     |       |
| 22-Dec-04 | 2.9      | 10.7 | 0.3  | 9.8      | 9.5      | -4.1      | -3.0     | 3.6  | 4.5  | 6.3   | 0.3      | 1004     | 96       | Rain o/n, drizzle, rain eve        | *     |       |
| 23-Dec-04 | 3.2      | 9.4  | 7.9  | 8.8      | 7.3      | 6.6       | 6.9      | 5.5  | 5.4  | 6.2   | 0.1      | 1000     | 81       | Rain o/n, showers later, windy     |       |       |
| 24-Dec-04 | 11.7     | 5.8  | 4.2  | 5.0      | 3.8      | 2.5       | 3.2      | 6.0  | 6.0  | 6.4   | 0.0      | 996      | 83       | Rin am, sleet pm, dry eve          |       |       |
| 25-Dec-04 | 0.4      | 1.1  | -0.5 | 0.4      | -0.1     | -1.4      | -1.1     | 5.3  | 5.8  | 6.5   | 3.0      | 990      | 91       | Snow 3am, occ flurry, sn shw       | *     | 2cm   |
| 26-Dec-04 | 0.4      | 3.4  | -3.8 | -2.0     | -2.9     | -7.9      | -6.1     | 4.1  | 5.1  | 6.4   | 5.4      | 1009     | 82       | Sign snow o.n, dry frosty all day  | *     |       |
| 27-Dec-04 | 10.1     | 8.6  | -2.2 | 3.4      | 2.7      | -5.0      | -3.8     | 3.5  | 4.6  | 6.3   | 0.0      | 1012     | 89       | Thaw o/n, cloudy occ rain          | *     |       |
| 28-Dec-04 | 0.7      | 4.3  | 0.4  | 1.8      | 1.3      | -2.1      | -1.1     | 3.7  | 4.5  | 6.0   | 0.1      | 1003     | 92       | Rain O/n, sleet shw later          | *     |       |
| 29-Dec-04 | 0.1      | 12.2 | 1.2  | 4.0      | 2.9      | -2.8      | -0.6     | 3.4  | 4.4  | 5.8   | 0.0      | 1020     | 83       | Cloudy all day, occ rain           | *     |       |
| 30-Dec-04 | 9.7      | 11.4 | 3.2  | 10.9     | 9.5      | 2.4       | 2.4      | 4.7  | 4.7  | 5.8   | 0.0      | 1018     | 84       | Occ drizzle, wind, rain eve        |       |       |
| 31-Dec-04 | 0.1      | 9.0  | 3.1  | 3.8      | 3.7      | -0.6      | 1.0      | 5.8  | 5.5  | 5.9   | 0.3      | 1020     | 98       | Dry Day, cloudy                    | *     |       |
|           | 68.5     | 7.9  | 2.2  |          |          | -0.9      |          |      |      |       | 40.8     | 1014     | 90       |                                    |       |       |
|           | Total    | Mean | Mean |          |          | Mean      |          |      |      |       |          |          |          |                                    |       | 5.1   |
|           |          | Max  | Min  |          |          | Grass     |          |      |      |       |          |          |          |                                    |       | Mean  |

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