

Brampton Rainfall 1999-2020

|         | January | February | March | April      | May         | June  | July  | August | September    | October | November | December     | Year Total |
|---------|---------|----------|-------|------------|-------------|-------|-------|--------|--------------|---------|----------|--------------|------------|
| 1999    |         |          |       |            |             |       |       |        | 89.2         | 52.6    | 59.3     | 149.4        |            |
| 2000    | 120.1   | 89.4     | 53.9  | 53.5       | 58.2        | 81.3  | 61.1  | 98.8   | 130.6        | 131.9   | 119.8    | 75.7         | 1074.3     |
| 2001    | 40.0    | 63.6     | 29.9  | 80.8       | 25.9        | 55.8  | 54.1  | 84.6   | 91.5         | 120.0   | 74.3     | 47.0         | 767.5      |
| 2002    | 89.2    | 143.6    | 32.8  | 60.8       | 65.7        | 80.1  | 79.4  | 69.1   | 55.2         | 126.2   | 116.7    | 76.7         | 995.5      |
| 2003    | 78.5    | 30.3     | 32.9  | 33.0       | 76.9        | 52.0  | 78.7  | 14.1   | 58.6         | 24.3    | 91.0     | 112.9        | 683.2      |
| 2004    | 128.4   | 79.1     | 53.3  | 41.9       | 53.8        | 91.0  | 52.0  | 169.9  | 84.8         | 124.3   | 47.1     | 68.5         | 994.1      |
| 2005    | 94.1    | 43.9     | 44.3  | 56.2       | 95.0        | 78.7  | 58.0  | 69.2   | 66.8         | 180.7   | 75.3     | 68.7         | 930.9      |
| 2006    | 55.5    | 46.4     | 114.8 | 50.8       | 98.2        | 37.8  | 41.3  | 56.5   | 94.8         | 118.1   | 105.6    | 125.3        | 945.1      |
| 2007    | 89.2    | 45.0     | 57.7  | 27.8       | 69.8        | 144.0 | 115.3 | 65.2   | 73.9         | 44.7    | 52.3     | 107.1        | 892.0      |
| 2008    | 157.9   | 31.2     | 65.6  | 74.1       | 13.2        | 103.3 | 129.9 | 107.6  | 85.2         | 139.0   | 46.8     | 65.1         | 1018.9     |
| 2009    | 70.2    | 43.6     | 47.8  | 27.9       | 56.4        | 46.9  | 128.5 | 140.5  | 55.6         | 71.3    | 211.0    | 116.3        | 1016.0     |
| 2010    | 52.0    | 36.4     | 53.2  | 30.5       | 24.9        | 28.1  | 118.6 | 64.9   | 85.3         | 71.9    | 109.2    | 36.0         | 711.0      |
| 2011    | 102.8   | 109.2    | 52.3  | 31.4       | 119.4       | 102.5 | 90.3  | 123.5  | 100.0        | 104.8   | 60.8     | 125.8        | 1122.8     |
| 2012    | 62.3    | 41.2     | 19.3  | 90.1       | 69.4        | 147.3 | 136.7 | 100.4  | 105.3        | 121.2   | 115.5    | 126.6        | 1135.3     |
| 2013    | 80.1    | 36.4     | 41.9  | 43.2       | 83.7        | 39.2  | 132.5 | 76.7   | 67.1         | 112.4   | 59.9     | 143.1        | 916.2      |
| 2014    | 97.6    | 127.9    | 97.8  | 41.7       | 114.0       | 53.8  | 64.3  | 97.0   | 24.6         | 168.2   | 90.5     | 125.2        | 1102.6     |
| 2015    | 125.0   | 60.7     | 84.8  | 56.6       | 128.2       | 40.1  | 141.9 | 80.5   | 28.0         | 49.7    | 192.7    | <b>220.2</b> | 1208.4     |
| 2016    | 119.1   | 81.2     | 35.3  | 51.9       | 27.6        | 93.1  | 103.3 | 81.4   | 124.7        | 29.9    | 65.7     | 49.5         | 862.7      |
| 2017    | 51.4    | 71.0     | 112.4 | 26.1       | 42.2        | 128.6 | 96.5  | 105.4  | 121.5        | 104.8   | 94.8     | 99.8         | 1054.5     |
| 2018    | 87.1    | 80.9     | 47.7  | 48.5       | 31.9        | 43.2  | 61.5  | 99.0   | 108.9        | 104.2   | 77.9     | 65.6         | 856.4      |
| 2019    | 38.5    | 50.9     | 135.3 | 42.5       | 69.4        | 80.0  | 96.7  | 186.7  | <b>195.0</b> | 76.1    | 55.2     | 68.4         | 1094.7     |
| 2020    | 87.0    | 175.1    | 63.5  | <b>3.7</b> | <b>12.1</b> | 95.1  | 133.7 | 162.3  | 57.4         | 129.3   | 93.4     |              |            |
| Average | 87.0    | 70.8     | 60.8  | 46.3       | 63.6        | 77.2  | 94.0  | 97.8   | 86.5         | 100.3   | 91.6     | 98.7         | 969.1      |

Brampton Rainfall 1999-2020

Rainfall Each month as a percentage of the average

|      | January | February | March | April | May   | June  | July  | August      | September    | October | November | December |       |
|------|---------|----------|-------|-------|-------|-------|-------|-------------|--------------|---------|----------|----------|-------|
| 1999 |         |          |       |       |       |       |       |             | 103.1        | 52.5    | 64.8     | 151.4    |       |
| 2000 | 138.1   | 126.3    | 88.7  | 115.5 | 91.5  | 105.3 | 65.0  | 101.0       | 150.9        | 131.6   | 130.8    | 76.7     | 110.9 |
| 2001 | 46.0    | 89.8     | 49.2  | 174.4 | 40.7  | 72.2  | 57.5  | 86.5        | 105.7        | 119.7   | 81.1     | 47.6     | 79.2  |
| 2002 | 102.6   | 202.8    | 54.0  | 131.2 | 103.3 | 103.7 | 84.5  | 70.7        | 63.8         | 125.9   | 127.4    | 77.7     | 102.7 |
| 2003 | 90.3    | 42.8     | 54.1  | 71.2  | 120.9 | 67.3  | 83.7  | <b>14.4</b> | 67.7         | 24.2    | 99.4     | 114.4    | 70.5  |
| 2004 | 147.7   | 111.7    | 87.7  | 90.4  | 84.6  | 117.8 | 55.3  | 173.8       | 98.0         | 124.0   | 51.4     | 69.4     | 102.6 |
| 2005 | 108.2   | 62.0     | 72.9  | 121.3 | 149.3 | 101.9 | 61.7  | 70.8        | 77.2         | 180.2   | 82.2     | 69.6     | 96.1  |
| 2006 | 63.8    | 65.5     | 188.9 | 109.6 | 154.4 | 48.9  | 43.9  | 57.8        | 109.5        | 117.8   | 115.3    | 126.9    | 97.5  |
| 2007 | 102.6   | 63.6     | 94.9  | 60.0  | 109.7 | 186.4 | 122.6 | 66.7        | 85.4         | 44.6    | 57.1     | 108.5    | 92.0  |
| 2008 | 181.6   | 44.1     | 107.9 | 159.9 | 20.8  | 133.8 | 138.2 | 110.0       | 98.4         | 138.6   | 51.1     | 66.0     | 105.1 |
| 2009 | 80.7    | 61.6     | 78.6  | 60.2  | 88.7  | 60.7  | 136.7 | 143.7       | 64.2         | 71.1    | 230.4    | 117.8    | 104.8 |
| 2010 | 59.8    | 51.4     | 87.5  | 65.8  | 39.1  | 36.4  | 126.2 | 66.4        | 98.6         | 71.7    | 119.2    | 36.5     | 73.4  |
| 2011 | 118.2   | 154.2    | 86.0  | 67.8  | 187.7 | 132.7 | 96.0  | 126.3       | 115.5        | 104.5   | 66.4     | 127.4    | 115.9 |
| 2012 | 71.6    | 58.2     | 31.8  | 194.5 | 109.1 | 190.7 | 145.4 | 102.7       | 121.7        | 120.9   | 126.1    | 128.3    | 117.1 |
| 2013 | 92.1    | 51.4     | 68.9  | 93.2  | 131.6 | 50.8  | 140.9 | 78.4        | 77.5         | 112.1   | 65.4     | 145.0    | 94.5  |
| 2014 | 112.2   | 180.6    | 160.9 | 90.0  | 179.2 | 69.7  | 68.4  | 99.2        | 28.4         | 167.8   | 98.8     | 126.8    | 113.8 |
| 2015 | 143.8   | 85.7     | 139.5 | 122.2 | 201.5 | 51.9  | 150.9 | 82.3        | 32.4         | 49.6    | 210.4    | 223.1    | 124.7 |
| 2016 | 137.0   | 114.7    | 58.1  | 112.0 | 43.4  | 120.5 | 109.9 | 83.3        | 144.1        | 29.8    | 71.7     | 50.1     | 89.0  |
| 2017 | 59.1    | 100.3    | 184.9 | 56.3  | 66.3  | 166.5 | 102.6 | 107.8       | 140.4        | 104.5   | 103.5    | 101.1    | 108.8 |
| 2018 | 100.2   | 114.3    | 78.5  | 104.7 | 50.1  | 55.9  | 65.4  | 101.3       | 125.8        | 103.9   | 85.1     | 66.0     | 88.4  |
| 2019 | 44.3    | 71.9     | 222.6 | 91.7  | 109.1 | 103.6 | 102.9 | 208.1       | <b>236.1</b> | 75.9    | 60.3     | 69.3     | 113.0 |
| 2020 | 100.1   | 247.3    | 104.5 | 8.0   | 19.0  | 123.1 | 142.2 | 166.0       | 66.3         | 129.0   | 102.0    | 0.0      |       |

Highest Percentage 266.9 Feb2020  
 Lowest Percentage 7.6 April 2020

Brampton Rainfall 1999-2020

Seasonal Rainfall

|      | Winter | Spring | Summer | Autumn |
|------|--------|--------|--------|--------|
| 1999 | 358.9  | NA     | NA     | 201.1  |
| 2000 | 179.3  | 165.6  | 241.2  | 327.4  |
| 2001 | 279.8  | 136.6  | 194.5  | 241.3  |
| 2002 | 185.5  | 159.3  | 228.6  | 319.6  |
| 2003 | 320.4  | 142.8  | 144.8  | 228.2  |
| 2004 | 206.5  | 149.0  | 312.9  | 239.9  |
| 2005 | 170.6  | 195.5  | 205.9  | 324.7  |
| 2006 | 259.5  | 263.8  | 135.6  | 349.0  |
| 2007 | 296.2  | 155.3  | 324.5  | 204.1  |
| 2008 | 178.9  | 152.9  | 340.8  | 250.9  |
| 2009 | 204.7  | 132.1  | 315.9  | 398.6  |
| 2010 | 248.0  | 108.6  | 211.6  | 217.1  |
| 2011 | 229.3  | 203.1  | 316.3  | 291.4  |
| 2012 | 243.1  | 178.8  | 384.4  | 342.0  |
| 2013 | 368.6  | 168.8  | 248.4  | 239.4  |
| 2014 | 310.9  | 253.2  | 215.1  | 283.3  |
| 2015 | 400.5  | 269.6  | 298.2  | 270.4  |
| 2016 | 215.2  | 114.8  | 277.8  | 220.3  |
| 2017 | 267.8  | 180.7  | 330.5  | 321.1  |
| 2018 | 155.0  | 226.9  | 203.7  | 314.4  |
| 2019 | 155.0  | 247.2  | 363.4  | 326.3  |
| 2020 |        | 44.1   | 391.1  | 280.1  |
|      | 249.2  | 173.7  | 270.7  | 281.4  |