

City of Parksville Rainfall Records for Year 2018

Rainfall Gauge located at 1116 Herring Gull Way (Eng. and PW Yard) - Installed December 2004
 Rainfall Gauge located at Community Park - Installed August 2009

Historical Rainfall Data from Environment Canada's Rainfall Stations located at the Qualicum Fish Hatchery and the Research Station (1971-2000)

| Month / Year | 2018 Rainfall | | 2005 - 2017 Average Rainfall at Public Works | Percent of Average at Public Works (Year to Date) | Historic Rainfall Average (mm) | |
|---------------|---|---|--|--|--|--|
| | Public Works (Ops) (mm) Elev. 35.0m (N 49.3036°, W 124.2694°) | Community Park (Muni) (mm) Elev. 5.5m (N 49.3223°, W 124.3082°) | | | Qualicum Fish Research Station (Historical) Elev. 7.60m (N 49.3936°, W 124.6172°) | Little Qualicum Hatchery (Historical) Elev. 30.0m (N 49.3527°, W 124.5122°) |
| Jan-18 | 236.6 | 237.4 | 117.1 | 202% | 193.4 | 160.7 |
| Feb-18 | 68.0 | 63.6 | 79.6 | 155% | 163.6 | 131.4 |
| Mar-18 | 28.0 | 32.8 | 94.3 | 114% | 118.1 | 96.2 |
| Apr-18 | 85.2 | 86.8 | 53.7 | 121% | 68.9 | 64.8 |
| May-18 | 5.6 | 6.6 | 41.0 | 110% | 50.9 | 50.0 |
| Jun-18 | 44.8 | 35.8 | 37.5 | 111% | 47.3 | 48.2 |
| Jul-18 | 6.8 | 5.2 | 18.9 | 107% | 28.0 | 24.9 |
| Aug-18 | 1.4 | 1.4 | 19.3 | 103% | 36.9 | 32.6 |
| Sep-18 | 90.8 | 105.4 | 43.2 | 112% | 51.7 | 40.4 |
| Oct-18 | 63.2 | 59.2 | 91.8 | 106% | 137.5 | 114.5 |
| Nov-18 | 106.6 | 106.8 | 141.1 | 100% | 218.0 | 186.4 |
| Dec-18 | 186.0 | 192.4 | 127.9 | 107% | 199.9 | 148.5 |
| Total: | 923.0 | 933.4 | 865.5 | 106.6% | 1314.2 | 1098.6 |

