

# City of Parksville Rainfall Records for Year 2024

Rainfall Gauge located at 1116 Herring Gull Way (Parksville Public Works) - Installed December 2004

Rainfall Gauge located at Parksville Community Park southwest of the Parksville Curling Club - 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  | 2024 Rainfall   |   | 2010 - 2023 Inclusive Average Rainfall at Community Park (Muni) (mm) | Percent of Average at Community Park (Muni) (Year to Date) | Historic Rainfall Average (mm)  |   |
|---------------|---|---|--|--|---|---|
|               | Public Works (Ops) (mm)<br>Elev. 35.0m<br>(N 49.3036°, W 124.2694°) | Community Park (Muni) (mm)<br>Elev. 5.5m<br>(N 49.3223°, W 124.3082°) |  |  | Qualicum Fish Research Station (Historical)<br>Elev. 7.60m<br>(N 49.3936°, W 124.6172°) | Little Qualicum Hatchery (Historical)<br>Elev. 30.0m<br>(N 49.3527°, W 124.5122°) |
| Jan-24        | 155.8   | 157.0   | 131.0  | 120%   | 193.4   | 160.7   |
| Feb-24        | 50.2  | 62.2  | 78.6   | 79%  | 163.6   | 131.4   |
| Mar-24        | 84.0  | 74.6  | 72.6   | 103%   | 118.1   | 96.2  |
| Apr-24        | 28.6  | 39.4  | 51.2   | 77%  | 68.9  | 64.8  |
| May-24        | 36.2  | 38.8  | 35.6   | 109%   | 50.9  | 50.0  |
| Jun-24        | 25.8  | 27.2  | 29.6   | 92%  | 47.3  | 48.2  |
| Jul-24        | 14.6  | 12.0  | 15.1   | 80%  | 28.0  | 24.9  |
| Aug-24        | 38.8  | 27.0  | 14.7   | 184%   | 36.9  | 32.6  |
| Sep-24        | 36.8  | 29.4  | 58.0   | 51%  | 51.7  | 40.4  |
| Oct-24        | 120.4   | 127.6   | 96.6   | 132%   | 137.5   | 114.5   |
| Nov-24        |   |   | 124.9  | 0%   | 218.0   | 186.4   |
| Dec-24        |   |   | 129.1  | 0%   | 199.9   | 148.5   |
| <b>Total:</b> | <b>591.2</b>  | <b>595.2</b>  | <b>837.0</b>   | <b>70.6%</b>   | <b>1314.2</b>   | <b>1098.6</b>   |

