

# 2026 Capital Regional District Climatic Data

Elevations greater than 200m above sea level may be subject to alternate data values. For site specific data, please contact Canadian Centre for Climatic Services



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| Location        | Elev.<br>(m) | Design Temperature |       |        |        | Degree<br>Days<br>Below<br>18°C | 15 Min.<br>Rain<br>(mm) | One<br>Day<br>Rain<br>1/50<br>(mm) | Annual<br>Rain<br>(mm) | Moist.<br>Index | Ann. Tot.<br>Ppn.<br>(mm) | Driving<br>Rain/<br>Wind<br>Pressure<br>(Pa) 1/5 | Snow Load<br>(kPa), 1/50 |                | Hourly Wind<br>Pressures, kPa |       |
|-----------------|--------------|--------------------|-------|--------|--------|---------------------------------|-------------------------|------------------------------------|------------------------|-----------------|---------------------------|--------------------------------------------------|--------------------------|----------------|-------------------------------|-------|
|                 |              | January            |       | July   |        |                                 |                         |                                    |                        |                 |                           |                                                  | S <sub>s</sub>           | S <sub>r</sub> | 1/10                          | 1/50  |
|                 |              | 2.5% °C            | 1% °C | Dry °C | Wet °C |                                 |                         |                                    |                        |                 |                           |                                                  |                          |                |                               |       |
| Galiano Island  | 200          | -6                 | -8    | 28     | 19     | 2828                            | 8.8                     | 98.4                               | 1000                   | 1.13            | 1050                      | 172                                              | 1.6                      | 0.32           | 0.324                         | 0.418 |
| James Island    | 10           | -4                 | -6    | 25     | 18     | 2812                            | 8                       | 94.7                               | 818                    | 0.97            | 843                       | 205                                              | 1.1                      | 0.2            | 0.310                         | 0.395 |
| Jordan River    | 20           | -1                 | -3    | 22     | 17     | 2900                            | 12                      | 170                                | 2300                   | 2.4             | 2370                      | 250                                              | 1.2                      | 0.4            | 0.440                         | 0.550 |
| Malahat         | 600          | -8                 | -10   | 29     | 20     | 2906                            | 9                       | 98.6                               | 1012                   | 1.2             | 1100                      | 160                                              | 2.7                      | 0.4            | 0.336                         | 0.336 |
| Mayne Island    | 200          | -5                 | -7.5  | 26.5   | 18.5   | 2800                            | 8                       | 91.5                               | 912.5                  | 1.05            | 950                       | 160                                              | 1.56                     | 0.26           | 0.328                         | 0.422 |
| Pender Island   | 200          | -4.4               | -6    | 26     | 18     | 2781                            | 8                       | 91.2                               | 897                    | 1.03            | 925                       | 160                                              | 1.45                     | 0.2            | 0.333                         | 0.426 |
| Port Renfrew    | 20           | -3                 | -5    | 24     | 17     | 2900                            | 13                      | 200                                | 3600                   | 3.6             | 3675                      | 270                                              | 1.1                      | 0.4            | 0.420                         | 0.520 |
| Salt Spring Is. | 590          | -6                 | -8    | 28     | 19     | 2904                            | 8.4                     | 98.4                               | 1000                   | 1.13            | 1050                      | 176                                              | 1.7                      | 0.36           | 0.320                         | 0.404 |
| Saturna Island  | 400          | -4                 | -6    | 26     | 18.5   | 2758                            | 8                       | 89.6                               | 920                    | 1.05            | 950                       | 190                                              | 1.46                     | 0.2            | 0.335                         | 0.410 |
| Sidney Island   | 60           | -4                 | -6    | 26     | 18     | 2850                            | 8                       | 96                                 | 825                    | 1               | 850                       | 160                                              | 1.1                      | 0.2            | 0.340                         | 0.420 |
| Sooke           | 20           | -1                 | -3    | 21     | 16     | 2900                            | 9                       | 130                                | 1250                   | 1.4             | 1280                      | 220                                              | 1.3                      | 0.3            | 0.380                         | 0.480 |
| Willis Point    | 260          | -5.7               | -8    | 27.5   | 19     | 2876                            | 8.3                     | 97.3                               | 915                    | 1.08            | 975                       | 190                                              | 1.4                      | 0.3            | 0.333                         | 0.414 |

This information may not be accurate in the future due to climate change. Topographic effects may introduce local variations in the design values.

CRD will not be responsible for any loss or damage which may occur as a result of the use of the provided climatic information.