



## GENERATED PRODUCT(S) FROM CDEM

### Zone of Interest

NortWest: -120.0,52.0

NortEast: -129.0,52.0

SoutWest: -120.0,48.0

SoutEast: -129.0,48.0

### DATA SOURCE (CDEM) INFORMATION

**Abstract:** The Canadian Digital Elevation Model (CDEM) is part of Natural Resources Canada's altimetry system designed to better meet the users' needs for elevation data and products. The CDEM stems from the existing Canadian Digital Elevation Data (CDED). In these data, elevations can be either ground or reflective surface elevations. A CDEM mosaic can be obtained for a pre-defined or user-defined extent. The coverage and resolution of a mosaic varies according to latitude and to the extent of the requested area. Derived products such as slope, shaded relief and colour shaded relief maps can also be generated on demand.

<u>Surface type</u>	<u>Validity Date</u>	<u>Accuracy Range</u>	<u>Average Accuracy</u>
Ground and reflective surface	1982-2000	0.7-41.9	12.0

### GENERATED PRODUCT(S) INFORMATION

**Slope map:** A relief-derived representation in which every pixel is attributed the value of the greatest slope (the measure of change in elevation over distance, in degrees from the horizontal or as a percentage) at the corresponding point of the represented surface. The resulting product is a 32-bit raster image of slope values.

<u>Reference System</u>	<u>Format</u>	<u>Spatial Resolution</u>
EPSG:4617	GeoTIFF	12

[Click here to download the generated product\(s\)](#)