



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

Aspect map: A relief-derived representation in which every pixel is attributed the value of the azimuth which the slope is facing. Such azimuth value is comprised between 0 and 360, measured in degrees, clockwise, from the north. The value -9999 can also be used in flat areas where the slope value is zero. The resulting product is a 32-bit raster image of azimuth values.

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

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