



## **GENERATED PRODUCT(S) FROM CDEM**

## **Zone of Interest**

NortWest: -114.0,51.25 NortEast: -114.5,51.25

SoutWest: -114.0,51.0 SoutEast: -114.5,51.0

## **DATA SOURCE (CDEM) INFORMATION**

<u>Abstract</u>: 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.

Surface type	Validity Date	Accuracy Range	Average Accuracy
Ground	1985-1990	2.5-6.4	5.0

## **GENERATED PRODUCT(S) INFORMATION**

<u>Color Relief</u>: A relief representation in which the elevations are assigned different colours according to their value. The resulting product is a 3-band (RGB) raster image where the colours are blended gradually to depict elevations, according to a pre-defined correspondence table.

Reference System	<u>Format</u>	Spatial Resolution
EPSG:4617	GeoTIFF	0.75