Alberta Energy Regulator

AGS ALBERTA GEOLOGICAL SURVEY 100 YEARS

Alberta Geological Survey Map 610

Bedrock Topography of Alberta

Version 2

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Scale 1:1 000 000

0 10 20 40 60 80 100 kilometres

0 5 10 20 30 40 50 miles

Projection: 10 Degree Transverse Mercator
Datum: North American Datum, 1983

Elevation (metres above sea level)

130 - 230
231 - 300
301 - 370
371 - 400
401 - 460
461 - 510
511 - 560
561 - 600
601 - 630
631 - 670
671 - 710
711 - 750
751 - 800
801 - 850
851 - 900
901 - 1000
1001 - 1200
1201 - 1400
1401 - 1800
1801 - 3500
Bedrock surface contour, 200 metre interval

Elevation colour classes are illustrated using uneven breaks to show more detail in lower elevations without subduing higher elevations.

The shaded relief shown on the map is a multi-direction hillshade calculated from six different directions.

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Recommended Reference Format

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Map Base Data Sources

Base data were modified from Atlas of Canada (Natural Resources Canada, 2012) and the National Atlas of the United States of America® (United States Department of the Interior, 2003).

References

Natural Resources Canada (2012): CanVec digital topographic data; Natural Resources Canada, Earth Sciences Sector [December 2012].
United States Department of the Interior (2003): National Atlas of the United States; United States Department of the Interior [February 2013].