



1. Residual Total Magnetic Field;
2. Reduced-to-Pole Magnetic Field (RTP);
3. First Vertical Derivative of the Reduced-to-Pole Magnetic Field (RTP_VD); and
4. Tilt Derivative of the Reduced-to-Pole Magnetic Field (RTP_TDR).

These maps are provided both as GeoTiff and Geosoft grid files. Colour ramps/legends are provided for each map.

The Yukon Geological Survey created georeferenced *.pdf maps of the shaded relief colour contour products for each 1:250 000 map sheet.

REFERENCES

Miles, W., Saltus, R., Hayward, N. and Oneschuk, D., 2015. Alaska and Yukon Magnetic Compilation, Residual total magnetic field. Geological Survey of Canada, Open File 7862.

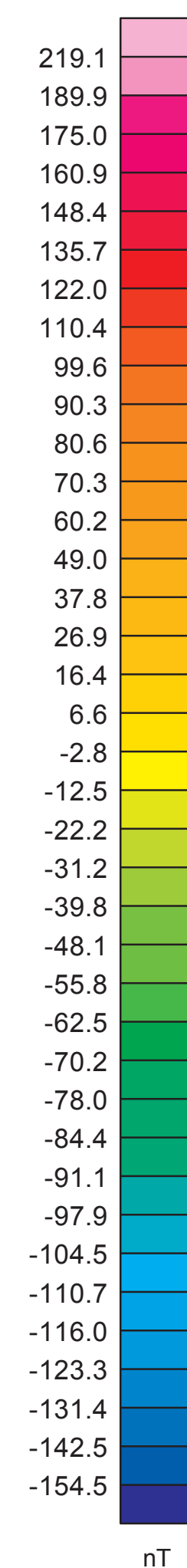
RECOMMENDED CITATION






Aurora Geosciences Ltd. and Bruce, J.O., 2017. Reduced-to-pole magnetic field, shaded colour contour map (NTS 116F). In: Reprocessing of Yukon magnetic data for NTS 116F. Yukon Geological Survey, Open File 2017-47, scale 1:250 000, sheet 2 of 4.

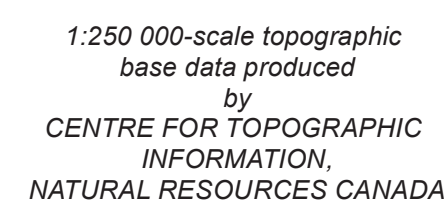
Any revisions or additional geological information known to the user would be welcomed by the Yukon Geological Survey.

Paper copies of this map and the accompanying report may be obtained from the Yukon Geological Survey, Energy, Mines and Resources, Government of Yukon, Room 102-300 Main St., Whitehorse, Yukon, Y1A 2B5. Ph. 867-667-3201, Email geology@gov.yk.ca.

A digital PDF (Portable Document File) file of this map, and available data, can be downloaded free of charge from the Yukon Geological Survey website:
<http://www.geology.gov.yk.ca>.

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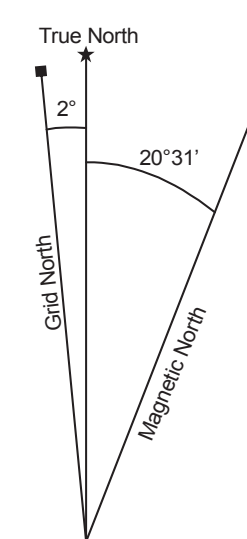
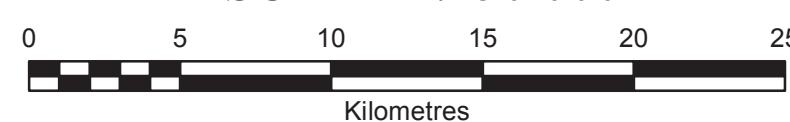
 community
 road
 drainage
 watercourse
 waterbody



ONE THOUSAND METRE GRID
Universal Transverse Mercator Projection
North American Datum 1983
Zone 7

YUKON

SCALE 1:250 000



Use diagram only to obtain numerical values
APPROXIMATE MEAN DECLINATION 2014
FOR CENTER OF MAP

ALASKA	116K PART OF 116J	116J PORCUPIN RIVER
ALASKA	THIS MAP	116G OGILVIE RIVER
ALASKA	116C PART OF 116B	116B DAWSON

Yukon Geological Survey
Energy, Mines and Resources
Government of Yukon

Open File 2017-47
Sheet 2 of 4

**Reduced-to-Pole Magnetic Field
Shaded Colour Contour Map (NTS 116F)**

(1:250 000 scale)

by
Aurora Geosciences Ltd.
and
J.O. Bruce