

# GEOSCIENCE BC - QUEST-NORTHWEST - GEOPHYSICS

1:100 000 AIRBORNE GEOPHYSICS BLOCK 1 - FIRST VERTICAL DERIVATIVE OF THE TOTAL MAGNETIC FIELD

Geoscience BC  
QUEST-NORTHWEST PROJECT

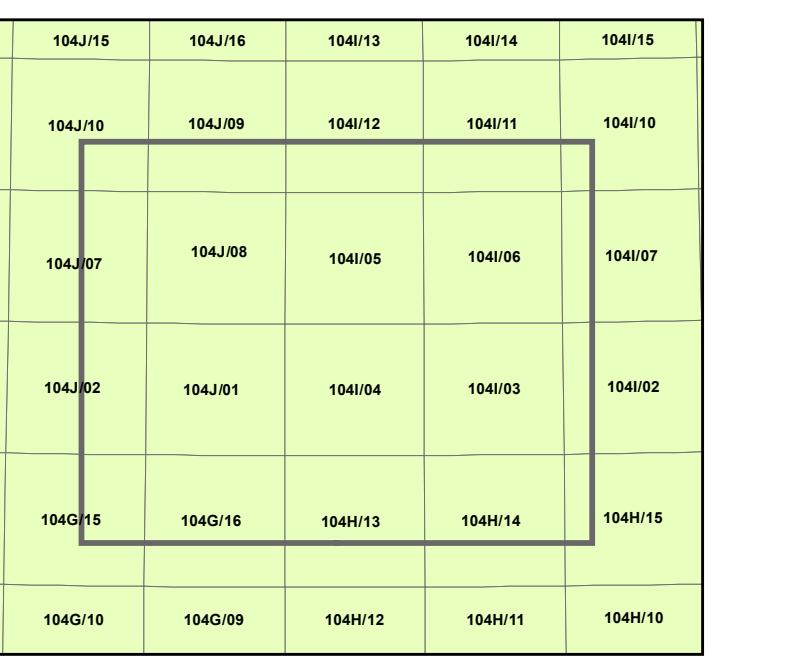
NTS SHEETS 104I/3,4,5,6; 104J/1,8  
PART OF NTS SHEETS 104G/15,16; 104H/13,14,15; 104I/2,7,10,11,12; 104J/2,7,9,10

**Disclaimer:** While every effort has been taken to ensure the accuracy of the information in this map, the data are provided on an 'as-is' basis, without any warranty, guarantee or representation of any kind, whether expressed or implied. It is the responsibility of the user to check the facts before entering any financial or other commitment based upon this information.

Location Map



National Topographic System



Legend

- Populated place (unclassified) ....
- First vertical derivative of the total magnetic field contours .....
- 1 nTm intervals .....
- 0.1 nTm intervals .....
- Road (unclassified) .....
- QUEST-Northwest airborne geophysical survey outline .....

nTm

Aeromagnetic data  
Aeromagnetic Airborne (2012). Report on a Helicopter-Borne Magnetic Survey (Aerojob #11-046) for Geoscience BC. Geoscience BC. Report 2012-2. 11 p. URL: <[www.geosciencebc.com/Report2012-2](http://www.geosciencebc.com/Report2012-2)> [January 2012]

Topographic data  
Messer, N.W., MacIntyre, D.G., Desjardins, P.J. and Cooney, R.T. (2005). Digital Geology Map of British Columbia: Whole Province. B.C. Ministry of Energy and Mines, Geofile 2005-1. URL: <[www.mines.gov.bc.ca/geofiles/Geofile2005-1/Geofile2005-1\\_Catalogue\\_Geofile.htm](http://www.mines.gov.bc.ca/geofiles/Geofile2005-1/Geofile2005-1_Catalogue_Geofile.htm)> [November 2007]

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Geoscience BC

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MAP 2012-QNW-3-3

FIRST VERTICAL DERIVATIVE OF THE TOTAL MAGNETIC FIELD

QUEST-NORTHWEST PROJECT

Airborne Geophysics - Block 1

1:50 000 NTS SHEETS 104I/3,4,5,6; 104J/1,8

PART OF 1:50 000 NTS SHEETS 104G/15,16; 104H/13,14,15;

104I/2,7,10,11,12; 104J/2,7,9,10

1:100,000

Albers Projection, Central Meridian 130°W, Latitude of origin 50°N. False easting 1,000,000. North American Datum 1983

Second standard parallel 60.5°N. False westing 1,000,000. North American Datum 1983

Mean magnetic declination 2012: 21°TE, decreasing 19°E annually. Reading very flat: 20°SE in the southeast corner to 21°EE in the northwest corner of the map.

January 2012

DRAFT

