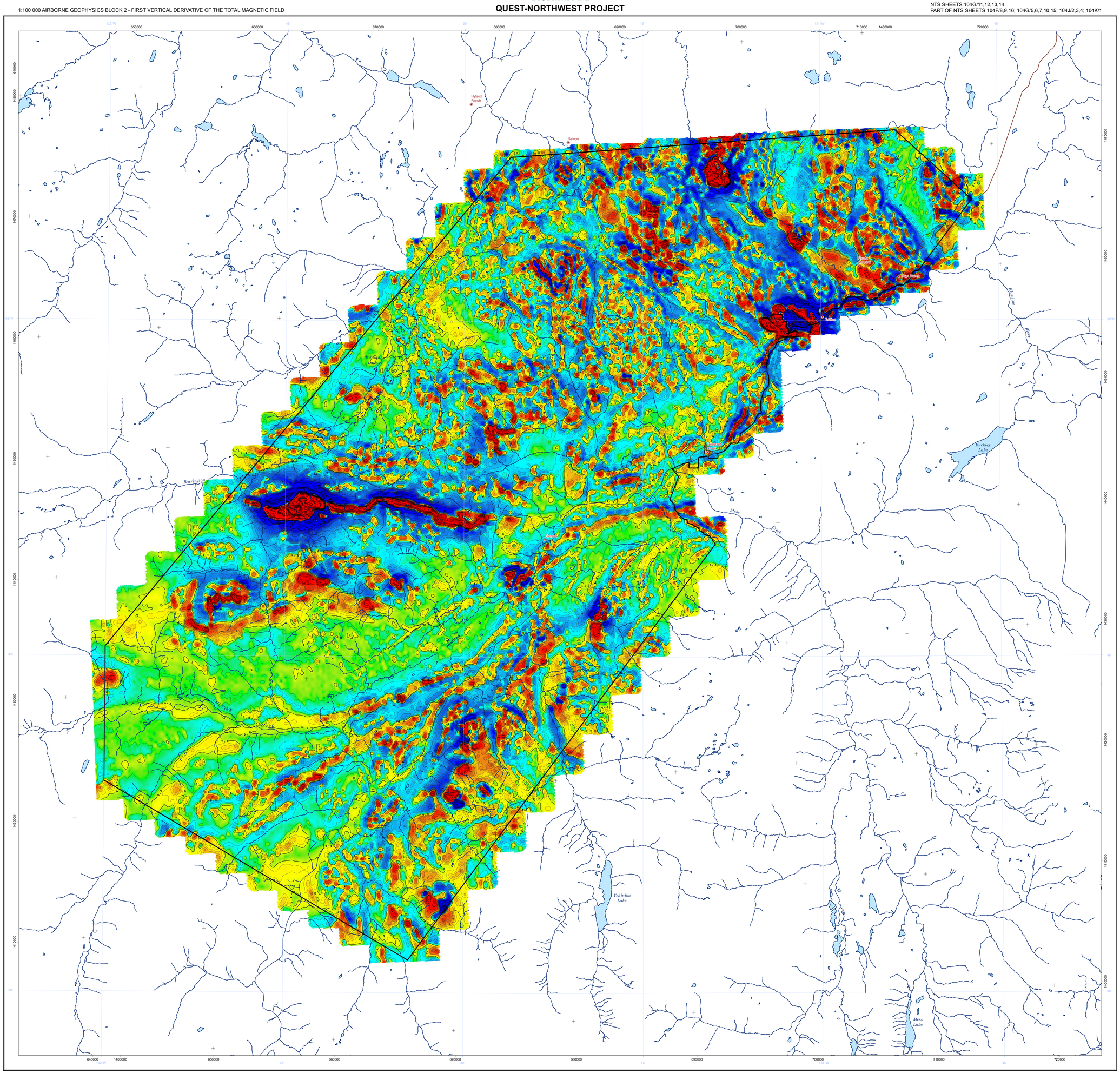
Geoscience BC

1:100 000 AIRBORNE GEOPHYSICS BLOCK 2 - FIRST VERTICAL DERIVATIVE OF THE TOTAL MAGNETIC FIELD

QUEST-NORTHWEST PROJECT

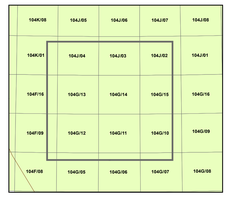
NTS SHEETS 104G/11,12,13,14
PART OF NTS SHEETS 104F/8,9,16; 104G/5,6,7,10,15; 104J/2,3,4; 104K/1



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
  - 2 nT/m intervals
  - 0.5 nT/m intervals
  - 0.1 nT/m intervals
- Road (unclassified)
- QUEST-Northwest airborne geophysical survey outline

nT/m

-1.4 -0.4 -0.2 -0.1 0.0 0.2 2.0

Aeromagnetic data

Geo Data Solutions Inc. (2012): Geoscience BC Aeromagnetic Survey, QUEST-Northwest Project Block 2 (Geo Data Solutions Project # P11026); Geoscience BC, Report 2012-3, 26 p. URL <http://www.geosciencebc.com/s/Report2012-03.asp> [January 2012]

Topographic data

Massey, N.W.D, 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 <http://www.empr.gov.bc.ca/Mining/Geoscience/PublicationsCatalogue/GeoFiles/Pages/2005-1.aspx > [November 2007]

Acknowledgments

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Cartography by Fion Ma, Geoscience BC

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Geoscience BC

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MAP 2012-QNW-3-4

FIRST VERTICAL DERIVATIVE OF THE TOTAL MAGNETIC FIELD

QUEST-NORTHWEST PROJECT

Airborne Geophysics - Block 2

1:50 000 NTS SHEETS 104G/11,12,13,14
PART OF 1:50 000 NTS SHEETS 104F/8,9,16; 104G/5,6,7,10,15; 104J/2,3,4; 104K/1

1 : 100,000

0 1 2 3 4 5 10 km

Albers Projection, Central Meridian 126° W, Latitude of origin 45° N, First standard parallel 50° N, Second standard parallel 58.5° N, False easting 1,000,000; North American Datum 1983

Mean magnetic declination 2012, 20°59'E, decreasing 18.9' annually. Readings vary from 20°50'E in the southeast corner to 21°7'E in the northwest corner of the map.

January 2012

D R A F T

GEOSCIENCE BC - QUEST-NORTHWEST - GEOPHYSICS