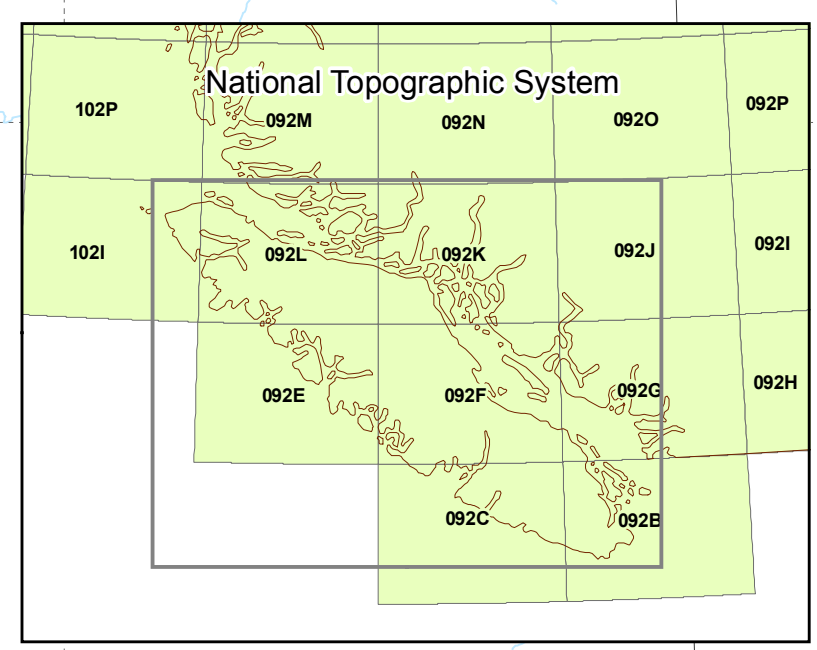


Disclaimer: While every effort has been taken to ensure the accuracy of the information in this map, the data are provided on an "as-is" basis, without any warranty, guarantee or representation of any kind, whether expressed or implied. It is the responsibility of the user to check the facts before entering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

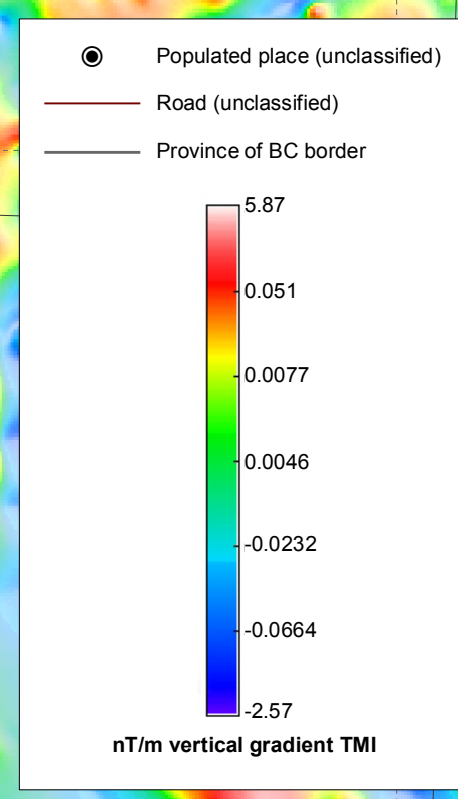



\*\* Note that varying levels of detail visible reflect different flight line spacing in the underlying data.

**Acknowledgement**  
Image processing by Peter Kowalczyk, Geoscience BC.

**Data Source**  
**Aeromagnetic Data**  
Natural Resources Canada (2010): Canadian Aeromagnetic Data Base, Airborne Geophysics Section, GSC - Central Canada Division, Geological Survey of Canada, Earth Sciences Sector, Natural Resources Canada, Government of Canada, URL: [http://gdr.nrcan.gc.ca/aeromagnetic/index\\_e.php](http://gdr.nrcan.gc.ca/aeromagnetic/index_e.php) (March 2011).

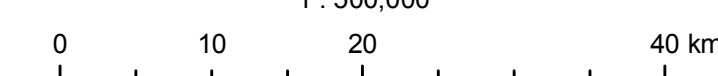
**Topographic Data**  
Massey N.W.D., Machtyre, D.G., Desjardins, P.J. and Cooney R.T. (2005): Digital Geology Map of British Columbia: Whole Province, B.C. Ministry of Energy and Mines, Geofile 2005-1, URL: <http://www.empr.gov.bc.ca/Mining/Geoscience/PublicationsCatalogue/GeoFiles/Pages/2005-1.aspx> (November 2007).





**Vancouver Island Geophysics**  
**First Vertical Derivative of Total Magnetic Intensity**

March 16, 2011  
1 : 500,000



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