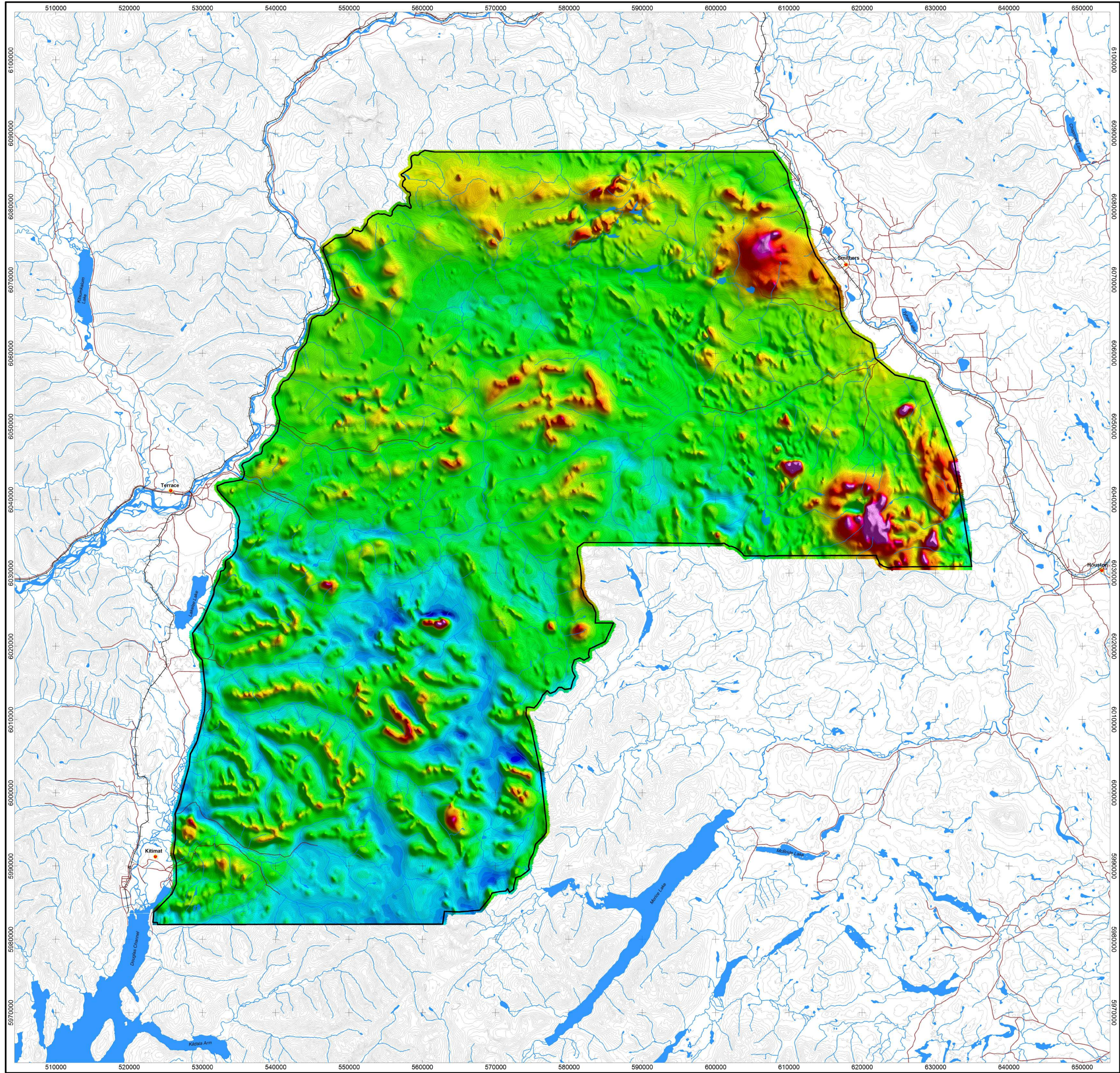
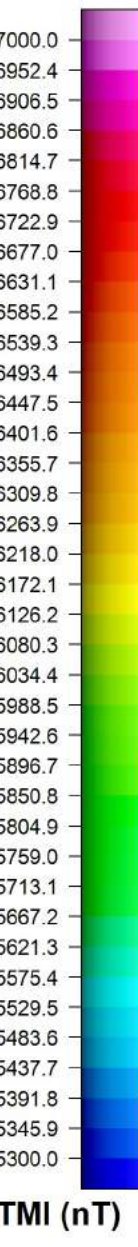




National Topographic System	
103P Nass River	093M Hazelton
103I Terrace	093L Smithers
103H Douglas Channel	093E Whitesail Lake



MAP PROJECTION:
Projection: Universal Transverse Mercator Zone 9N
Datum: NAD 83
Local Datum Transform: (4m) North America – Canada and USA (CONUS, Alaska mainland)

SEARCH 2015 PROJECT SURVEY SPECIFICATIONS:

Survey Dates:	August 14, 2015 to November 8, 2015
Survey Base:	Terrace, BC
Helicopter Type:	Bell 206B JetRanger
Registration:	C-GTUL
Survey Technology:	Magnetic Survey
Flight Height:	Drape surface at 40% slope, 80 m nominal
Survey Line Spacing:	250 meters
Survey Line Direction:	090°/270°
Tie Line Spacing:	2500 meters
Tie Line Direction:	000°/180°

AIRBORNE SURVEY SYSTEM:

Magnetometer Sensor:	Scintrex CS-3 Cesium
Configuration:	Stinger with 3 axis compensation
Sample Rate:	10 Hz
Sensitivity:	0.01 nT

- Legend**
- Populated Place (unclassified).....
 - Road (unclassified).....
 - Railroad (unclassified).....
 - Search 2015 Heliborne Aeromagnetic Survey Outline.....

DATA REFERENCE:
Magnetic data have been compensated and corrected for diurnal, lag, and heading, and then leveled to generate the Total Magnetic Intensity (TMI) grid. Refer to report for details. The TMI data range from 55259 nT to 59186 nT and have been drawn with a colour ramp of 55300 nT to 57000 nT.

TOPOGRAPHIC REFERENCE:
Canadian Digital Elevation Data Level 1 (CDED1), Canada, Ottawa, ON: Government of Canada, Natural Resources Canada, Center for Topographic Information. Contour interval at 100 m.
URL: <<http://ftp2.cits.mcan.gc.ca/pub/geobase/official/cded1>>[2007]

REPORT REFERENCE:
Precision GeoSurveys (2016): Airborne Magnetic Survey Report, Search Project, 2015 Survey Area. Geoscience BC, Report 2016-02.
URL: <<http://www.geosciencebc.com/s/Report2016-02.asp>>[January 2016]

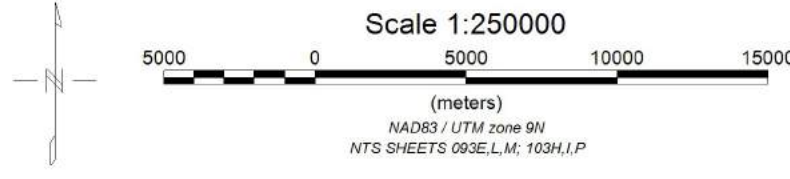
TRADITIONAL TERRITORIES OF FIRST NATIONS:
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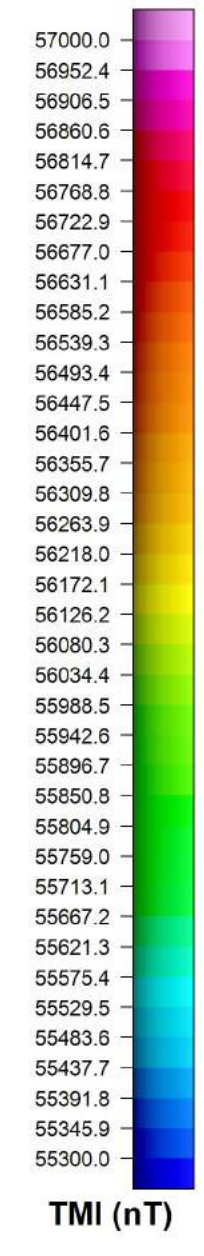
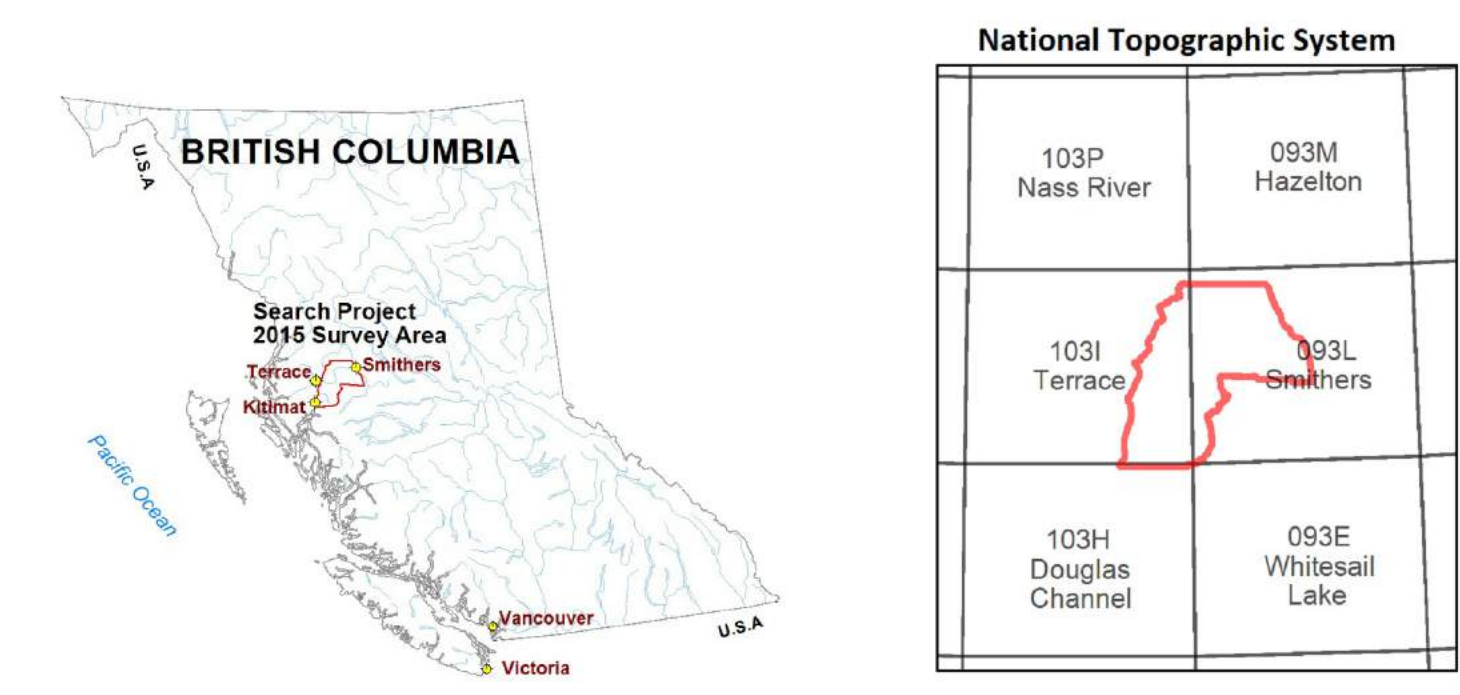
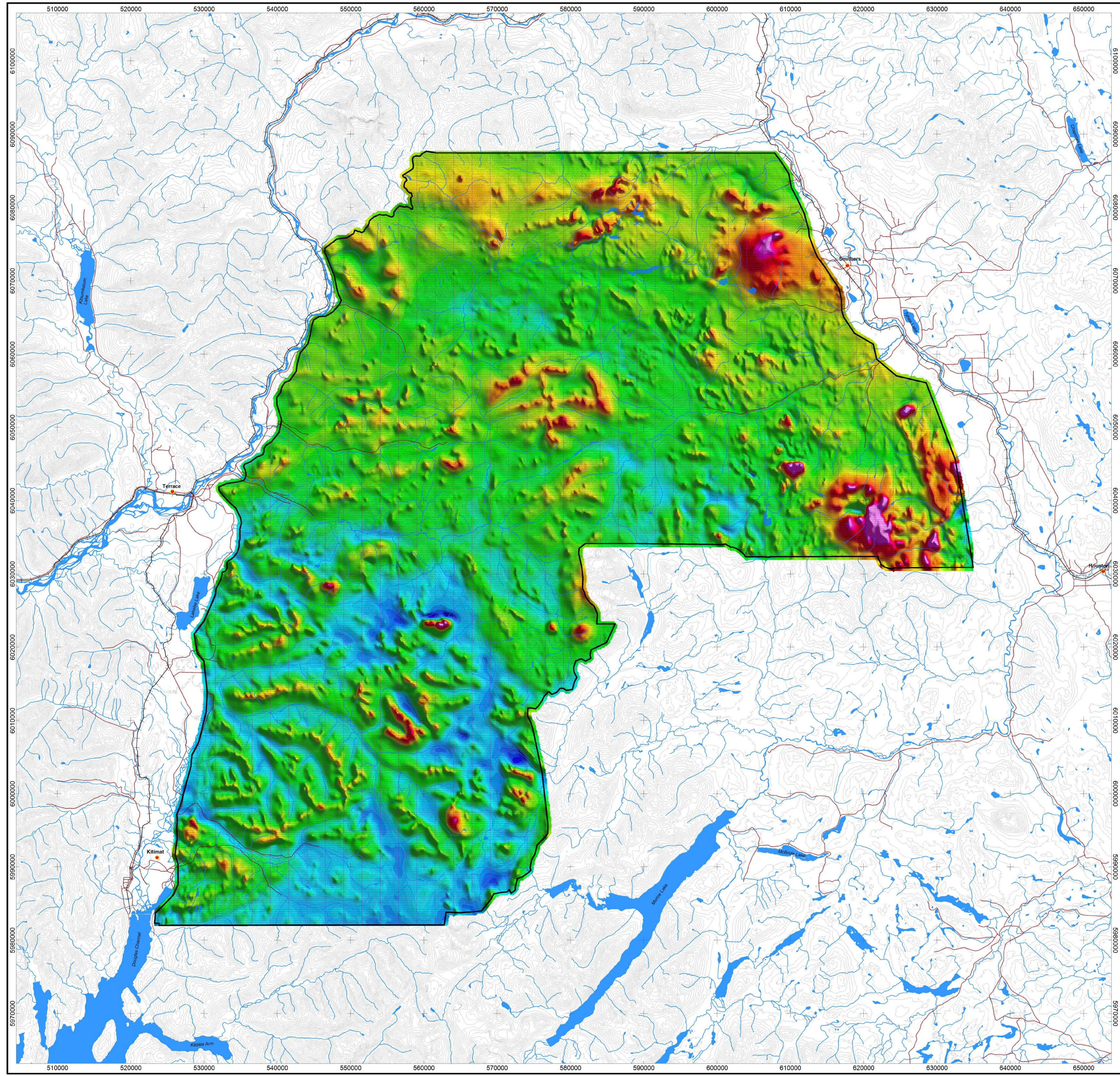


SEARCH PROJECT

2015 SURVEY AREA

Airborne Geophysics - Magnetics
Total Magnetic Intensity
January 2016





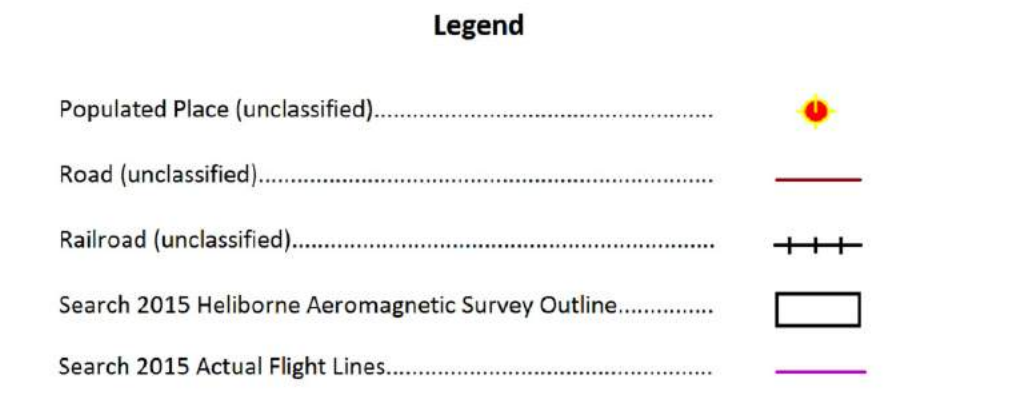
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Configuration:	Slinger with 3 axis compensation
Sample Rate:	10 Hz
Sensitivity:	0.01 nT



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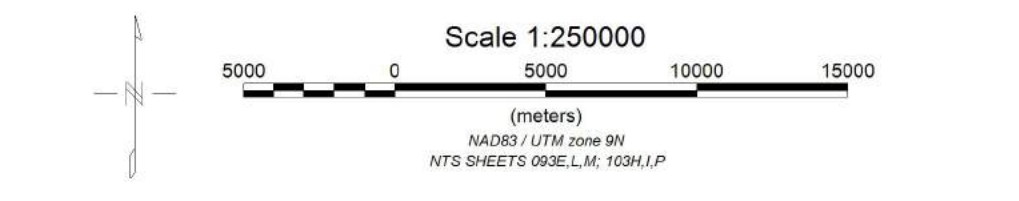
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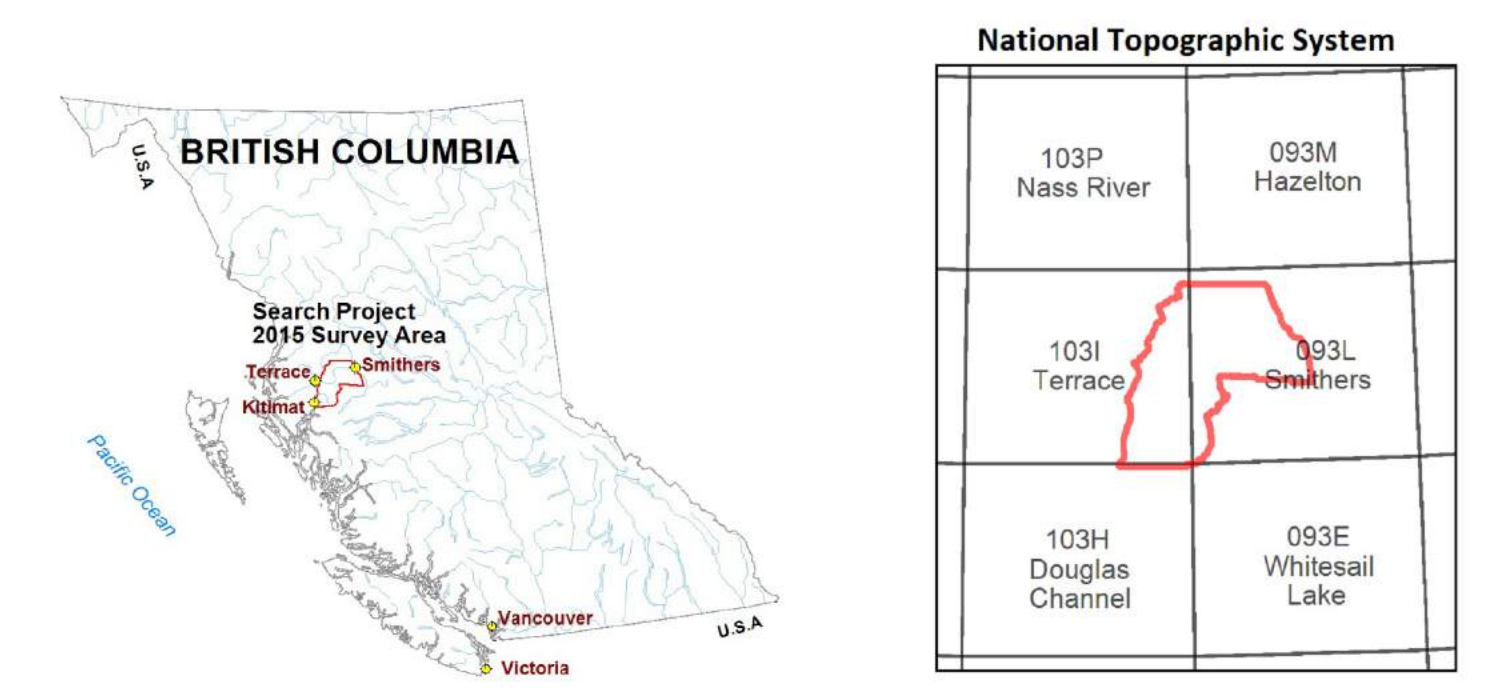
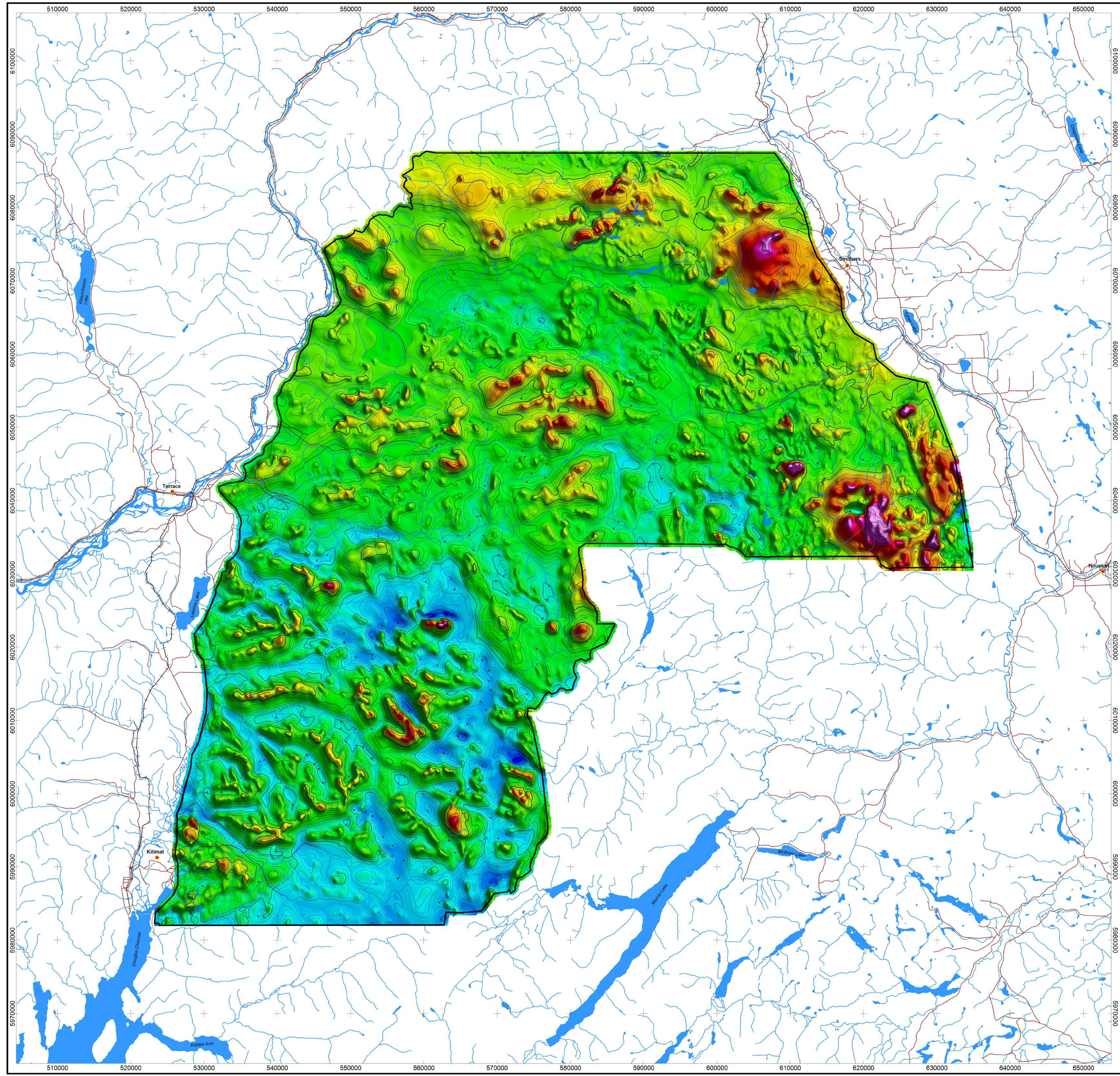


SEARCH PROJECT

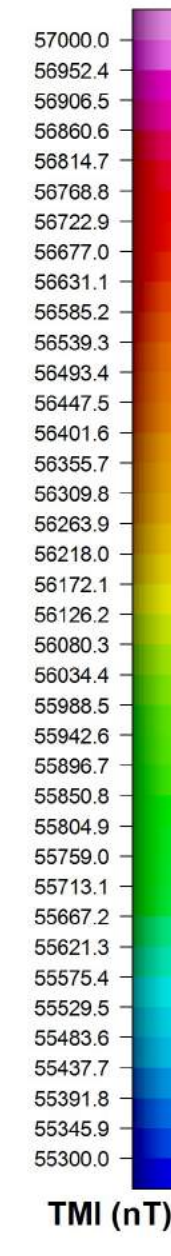
2015 SURVEY AREA

Airborne Geophysics - Magnetics
Total Magnetic Intensity with Flight Lines
January 2016





National Topographic System	
103P Nass River	093M Hazelton
103I Terrace	093L Smithers
103H Douglas Channel	093E Whitesail Lake



MAP PROJECTION:
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Legend	
Populated Place (unclassified).....	
Road (unclassified).....	
Railroad (unclassified).....	
Search 2015 Heliborne Aeromagnetic Survey Outline.....	

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Geoscience BC is an industry-led, industry-focused, not-for-profit society that works to attract mineral and oil & gas investment to British Columbia through collection and distribution of geoscience data

www.geosciencebc.com

SEARCH PROJECT

2015 SURVEY AREA

Airborne Geophysics - Magnetics
Total Magnetic Intensity with Magnetic Contours
January 2016

