

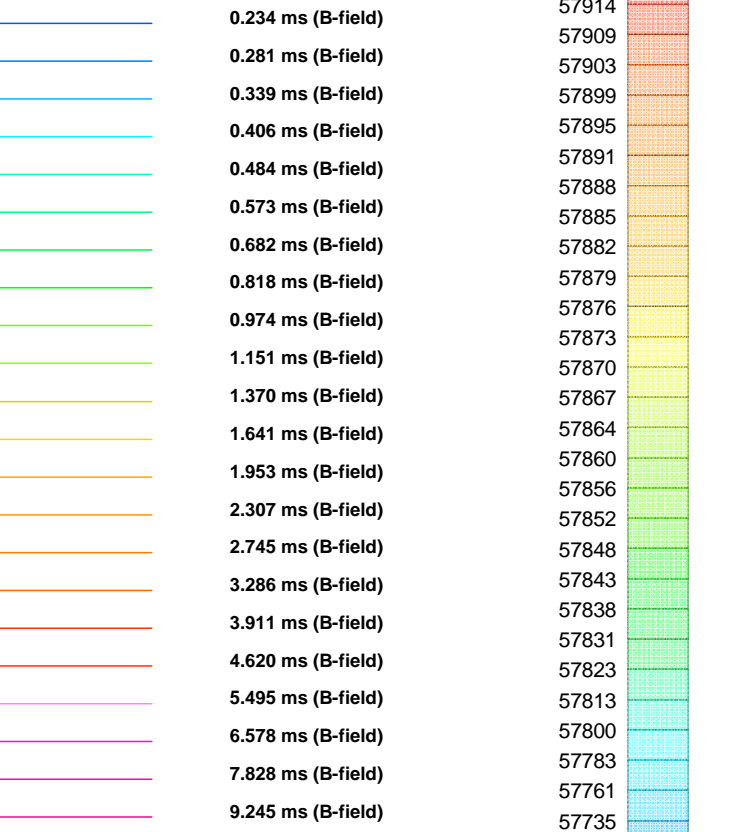


SURVEY SPECIFICATIONS:
 Survey Date: August 12th, 2007, July 14th to July 15th
 Survey Dates: August 22nd to September 23rd, 2008
 Survey Base: May, Yukon
 Aircraft: Aerospatiale A-Star 350 B3 (C-GTRK C-GWKG C-GTFX)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 0° E
 Nominal Tie Line Spacing: 950 Meters
 Nominal Tie Line Direction: N 90° E
 Nominal Terrain Clearance: 72 Meters
 EM Loop: Towed at a mean distance of 35 meters below the Helicopter
 Magnetic Sensor: Towed at a mean distance of 13 meters below the Helicopter

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
 Dipole Moment: 556,400 nA
 Transmitter Wave Form: Triangular, Pulse Width 4.2 ms.
 Geometrics High Sensitivity Cesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

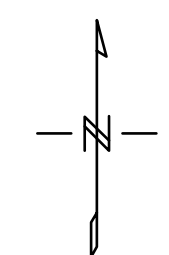
MAP PROJECTION
 Datum: NAD 83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.00m
 Eccentricity: 0.081818181
 NTS: 106D01, 106D02, 106D07, 106D08

Profiles scale 1 mm = 0.5 (pV/ms)(A/m⁴)
 (Linear between 0.03 (pV/ms)(A/m⁴)
 logarithmic above 0.3 (pV/ms)(A/m⁴)



TOPOGRAPHIC LEGEND:

- Roads
- Trails
- Contours
- Rivers & Streams
- Lakes
- Wetlands
- Mining Rights



Scale 1:20000
 250 0 250 500 750 1000
 (meters)

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data
 Background shading is derived from NASA SRTM (Shuttle Radar Topography Mission) data
 Inset data derived from Geocommunities 1:250,000 Canadian National Topographic database
 Mineral Exploration Licenses & Mining Claims are derived from the Government of Yukon.
 Geometrics Branch (www.geometrics.com) and (www.geomatics.ca)
 (http://geomatics.yukon.ca/data_download.html)

Archer Cathro & Associates Ltd.
 RAU Block - East
 Keno Hill Area, Yukon
 Geotech VTEM System
 VTEM B-FIELD PROFILES
 TIME GATES 0.234 TO 9.245 ms
 with TMI Colour Image

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