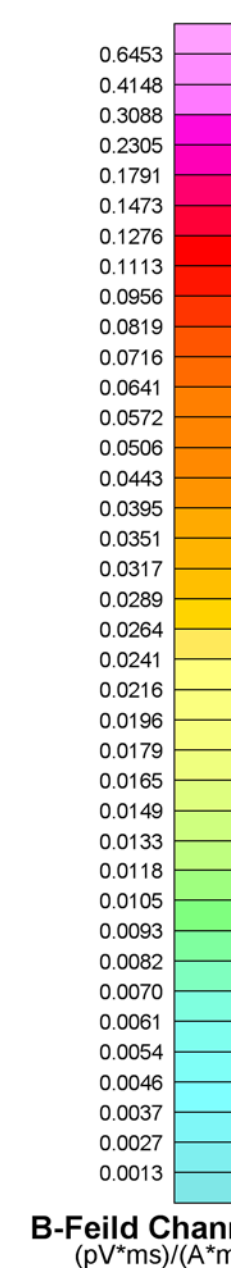




SURVEY SPECIFICATIONS:
Survey Date: July 17th to August 2, 2008
Survey Base: Mayo, Yukon
Aircraft: Aerospaciale A-Star 53 (C-GAVD)
Nominal Survey Line Spacing: 200 Meters
Nominal Survey Line Direction: N 45° E
Nominal Tie Line Spacing: 1300 Meters
Nominal Tie Line Direction: N 135° E
Nominal Terrain Clearance: 74 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: 565,566 nA
Transmitter Wave Form: Trapezoid, Pulse Width 4.8 ms
Geometric High Sensitivity Cesium Magnetometer
Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
Datum: WGS 84
Projection: Universal Transverse Mercator
Central Meridian: 135°W (Zone 8)
Central Scale Factor: 0.9996
False Easting/Northing: 500,000m/0m
Major Axis: 6378137.000
Eccentricity: 0.081819191
NTS: 105L11, 105L14



TOPOGRAPHIC LEGEND:

- Roads
- Contours
- Rivers & Streams
- Lakes
- Wetlands
- Mining Claims

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDS 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 Claims are derived from Yukon Government, Minerals Management and EMR.
(www.geocomm.com/www.geogratis.ca/http://geomatics.yukon.ca/data_download.htm)

Copper Ridge Explorations Inc.
Clear Lake Property
Mayo, Yukon

Geotech VTEM System
B-Field Channel 27
Time Gate 2.307

 **Flown and processed by Geotech Ltd.**
245 Industrial Parkway North,
Aurora, Ontario, Canada L4G 4C4
www.geotech.ca

September 2008