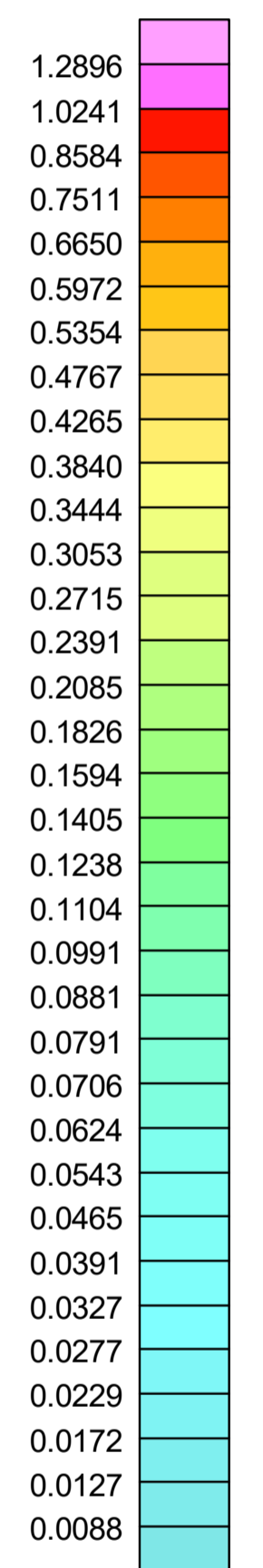


SURVEY SPECIFICATIONS:
 Survey Date: September 8th to September 14th, 2021
 Survey Base: Fireweed Camp Mac Pass, Yukon
 Aircraft: Aerospatiale A-Star 350 B3 (C-FKOI)
 Survey Line Spacing: 200 Meters
 Survey Line Direction: N 83° E / N 243° E
 Tie Line Spacing: 2000 Meters
 Tie Line Direction: N 333° E / N 153° E
 Mean Terrain Clearance: 159 Meters
 EM Transmitter Loop: Mean terrain clearance of 122 meters
 Magnetic Sensor: Mean terrain clearance of 146 meters

INSTRUMENTS:
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 Z-Coil Diameter 1.2m
 Transmitter Loop: Diameter 17.6 Meters
 Dipole Moment: 296,126 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 3.55 ms, Base Frequency 30 Hz
 Geometrics High Sensitivity Caesium Magnetometers
 Mag Resolution: 0.02 nT at 10 samples/sec

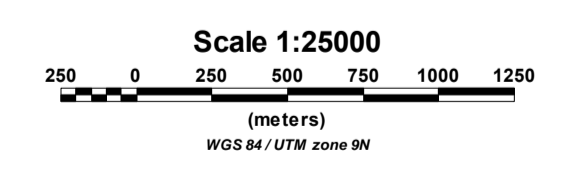
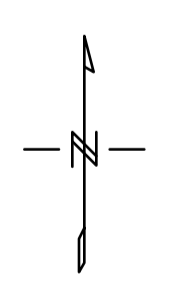
MAP PROJECTION:
 Datum: WGS84
 Projection: Universal Transverse Mercator
 Central Meridian: 129°W (Zone 5N)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Inverse Flattening: 298.25722



dB/dt 1.010 ms
pV/(A²m⁴)

TOPOGRAPHIC LEGEND:

- Roads
- Streams / Rivers
- Contours / Rivers
- Lakes / Ponds



The topographic data base was derived from 1:250,000 CANVEC data
 Background shading is derived from ASTER GDEM (https://gdem.cr.usgs.gov/gdem/)
 Inset data derived from Geocommunities (www.geocomm.com)

Snowline Gold Corp
Ursa Project
Forks Airstrip, Yukon

Geotech VTEM System
VTEM dB/dt Z Component
Channel 31, Time Gate 1.010 ms

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December, 2021