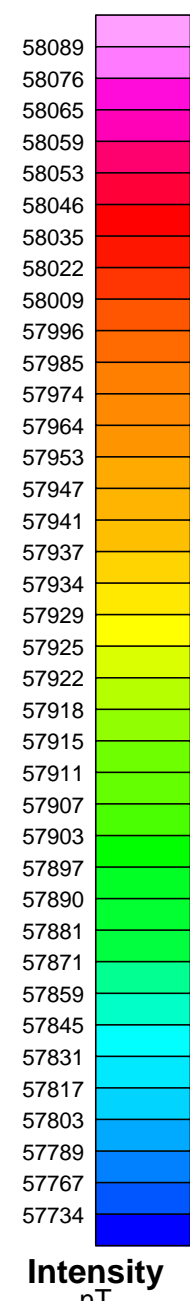




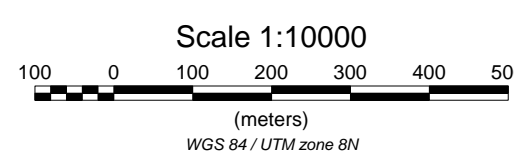
Survey Specifications:
Dates Flown: August 17 - August 18, 2007
Survey Base: Mayo, YT
Aircraft: Aster 53 helicopter, Registration C-GTFX
Nominal Flight Line Spacing: 100 metres
Nominal Flight Line Direction: N0°E/N100°W
Nominal Tie Line Spacing: 1000 metres
Nominal Tie Line Direction: N80°E/N20°W
Nominal helicopter terrain clearance: 85 metres
EM Loop is 40 metres under helicopter
Magnetic sensor is 15 metres under helicopter

Instruments:
Geotech Time Domain Electromagnetic System (VTEM)
with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment 424,400 N/A
Transmitter Wave Form: Triangular, Pulse Width 7.13 ms
Geometrics Optically-pumped,
High Sensitivity Cesium Magnetometer
Magnetometer Resolution 0.02 nT at 10 samples/sec



Intensity
nT

Legend:
— Roads
— Lakes, Rivers
— Topographic contour



Yukon Gold Corporation Inc.
Block GRAM
Yukon, Canada

Geotech VTEM System
Total Magnetic Intensity

Flown and processed by Geotech Ltd.
30 Industrial Parkway South
Aurora, Ontario, Canada
www.geotechairborne.com

October 2007

