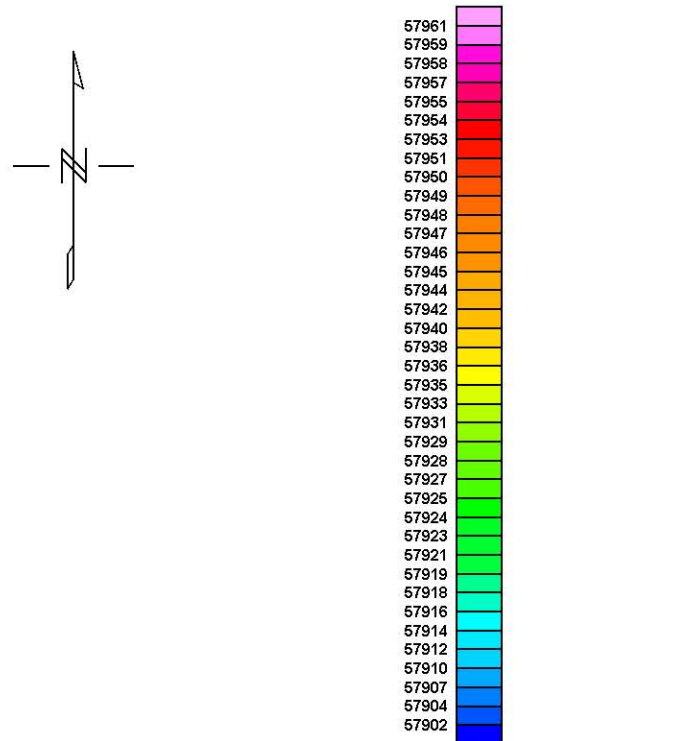
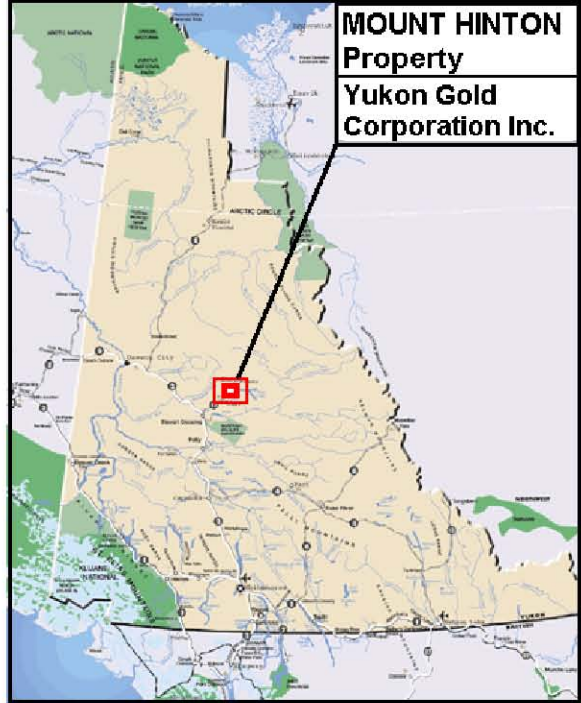
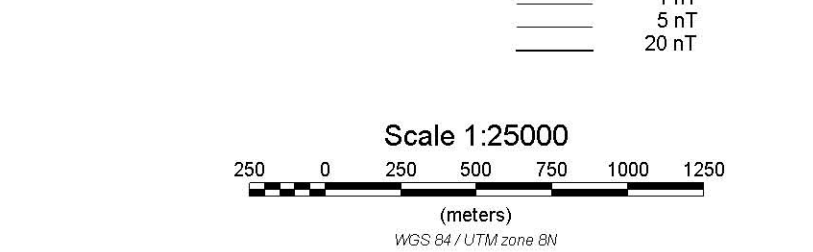


Survey Specifications:
 Dates Flown: August 11-25, 2007
 Survey Base: Mayo, YT
 Aircraft: Ashtar B3 helicopter, Registration C-GTFX
 Nominal Flight Line Spacing: 100 metres
 Nominal Flight Line Directions: N0°E/N180°E
 Nominal Tie Line Spacing: 1000 metres
 Nominal Tie Line Directions: N90°E/N270°E
 Nominal helicopter terrain clearance: 160 metres
 EM Loop is towed 42 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: 25 m, Base Frequency 30 Hz
 Dipole Moment: 424,400 N/A
 Transmitter Wave Form: Trapezoid, Pulse Width 7.22 ms
 Geometrics: Optically-pumped,
 High Sensitivity Cesium Magnetometer
 Magnetometer Resolution: 0.02 nT at 10 samples/sec



Legend:
 Boundary Yukon - BC
 Roads
 Lakes, Rivers
 Swamps
 Topographic contours



Yukon Gold Corporation Inc.
Block Mount Hinton
Yukon, Canada

Geotech VTEM System
Total Magnetic Field Map

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

January 2008

