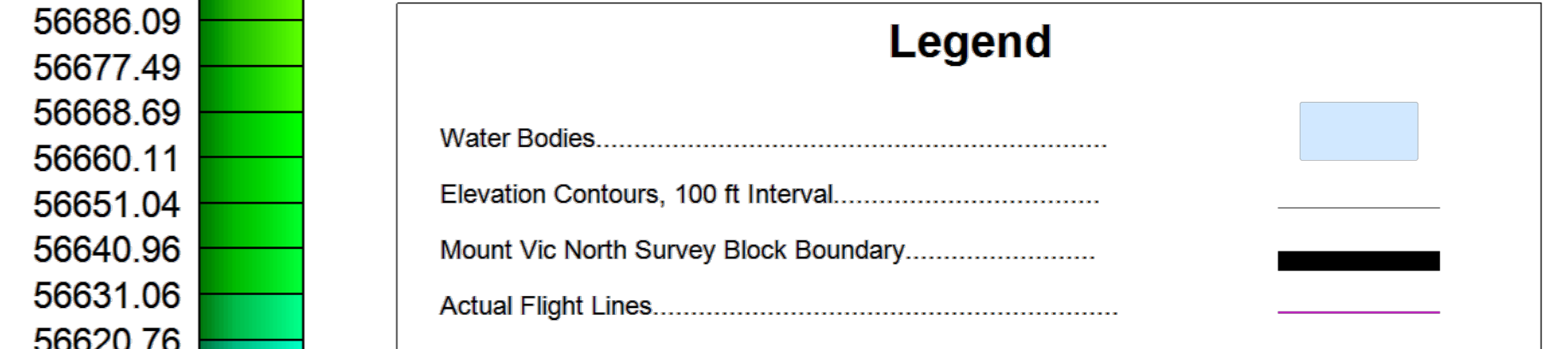


MAP PROJECTION
 Projection: Universal Transverse Mercator Zone 8N
 Datum: WGS 84
 Local Datum Transform: World

MOUNT VIC NORTH SURVEY SPECIFICATIONS
 Survey Dates: August 7 to August 10, 2020
 Survey Base: Carmacks, YT
 Aircraft Type: Airbus AS350 helicopter
 Registration: C-GSVY
 Survey Technology: Magnetic and Radiometric Survey
 Mean Flight Height: 42.2 meters
 Survey Line Spacing: 50 meters
 Survey Line Direction: 170°/350°
 Tie Line Spacing: 500 meters
 Tie Line Direction: 080°/260°

AIRBORNE SURVEY SYSTEM
 Magnetometer Sensor: Scintrex CS-3 Cesium
 Configuration: Stinger with 3 axis compensation
 Sample Rate: 20 Hz
 Sensitivity: 0.0006 nT $\sqrt{\text{Hz}}$ rms

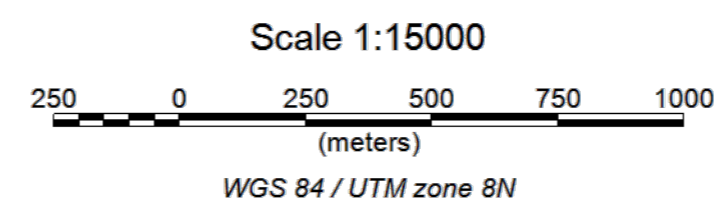
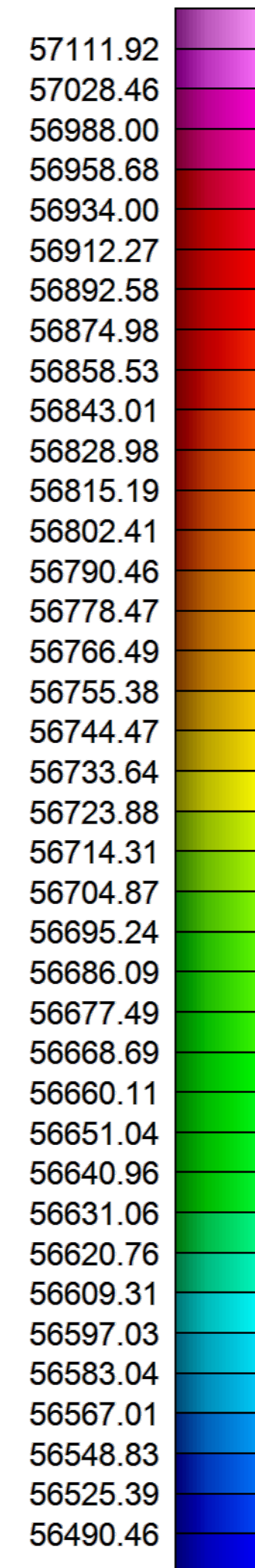
Gamma Ray Spectrometer: Pico Envirotec AGRS
 Downward-Looking Crystals: 16.8 litres of NaI(Tl)
 Upward-Looking Crystal: 4.2 litres of NaI(Tl)
 Sample Rate: 1 Hz (Resampled to 20 Hz)



DATA REFERENCE
 Magnetic data have been compensated and corrected for temporal variations, lag, and heading; then leveled to generate the Total Magnetic Intensity (TMI) grid. Refer to report for details. TMI is represented as a grid and drawn with a histogram-equalized color shade; sun illumination inclination at 45° and declination at 045°.

TOPOGRAPHIC REFERENCE
 National Topographic Data Base (NTDB), Canada. Ottawa, ON: Government of Canada, Natural Resources Canada, Center for Topographic Information.
 URL <http://ftp.geogratis.gc.ca/pub/nrcan_mcan/vector/ntdb_bndt/>[2007]

TMI (nT)



Hill 79 Resources Corp.
 Mount Vic North Survey Block
 Magnetic Map
 Total Magnetic Intensity with Actual Flight Lines

