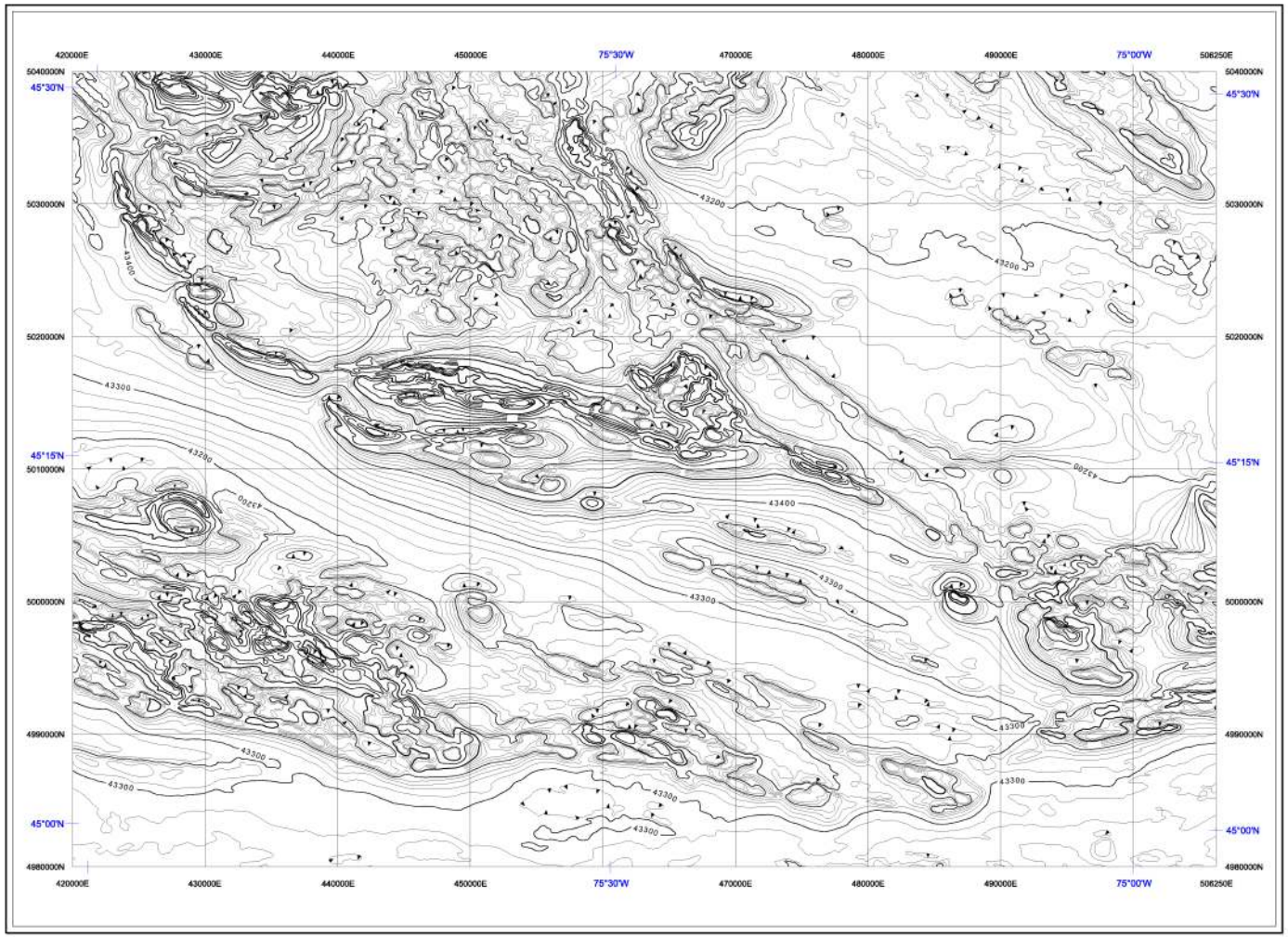

Airborne Geophysical Survey

Eastern Ontario, Canada

Sample Map 1

Scale 1 : 250 000

km 5 0 10 20 km

N W E S

Flown and compiled by:

Sander Geophysics

High Resolution Airborne Surveys

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NOTE: This map contains sample data. The data does not correspond to the geographic location and does not reflect the true geophysical properties of the area.

Sample Exploration

TOTAL MAGNETIC INTENSITY

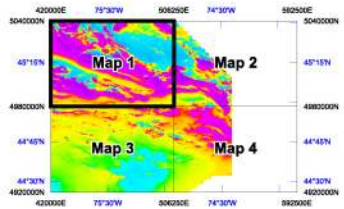
(nT)

20

100

500

Depression



Primary Line Spacing	110 m
Primary Line Direction	South - North
Control Line Spacing	800 m
Control Line Direction	East - West
Aircraft Altitude	120 m AGL
Magnetometer Sensor	Geometrics G-822A, cesium vapour
Magnetometer Sensitivity	0.01 nT
Spectrometer	Exploranium GR-820
Crystal Volume	42.0 litres downward and 8.4 litres upward
Aircraft Positioning	Omnistar Real-time Differential GPS
GPS Receiver	NovAtel 3951R, 12 channel
Aircraft	Cessna 208B Grand Caravan, C-GSGZ
Dates Flown	April 11 to May 4, 2001
IGRF Correction	As of date flown
Mean IGRF Correction	43298.16 nT
Magnetic Inclination at 45°15'N, 75°30'W	72.0°
Magnetic Declination at 45°15'N, 75°30'W	-13.9°
Grid Cell Size	30 m
Datum	NAD83
UTM Zone	18N