

Northern MacKenzie Corridor Project

List of Deliverables

Uninterpreted data Products

- Map 1 Total Magnetic Intensity Image
- Map 2 Calculated Vertical Gradient of Total Magnetic Intensity Image
- Map 3 Residual Magnetic Intensity (Convolution x20 difference) Image
- Map 4 Bouguer Gravity Anomaly Image
- Map 5 Isostatic Gravity Anomaly Image
- Map 6 Digital Topographic Image
- Map 7 Digital Geology Mosaic
- Map 8 Pre-Cambrian Geologic Map

Euler Automated Source Location Products

- Map 9 Euler Solution Map for Deep Structures
- Map 10 Euler Solution Map for Deep Structures (showing only the most reliable solutions)
- Map 11 Euler Solution Map for Shallow Structures
- Map 12 Euler Solution Map for Shallow Structures (showing only the most reliable solutions)

Interpretation Products

- Map 13 Summary Tectonic Map (over Magnetic Image)
- Map 14 Summary Tectonic Map (over Gravity Image)
- Map 15 Map of Faults with Highest Confidence Rating
- Map 16 Map of Faults with Intermediate Confidence Rating
- Map 17 Map of Faults with Lowest Confidence Rating
- Map 18 Modified Precambrian Geologic Map
- Map 19 Seismic Time Structure Map (STSM) on the sub-Cambrian unconformity surface
- Map 20 Isopach Map for the Saline River Formation (showing major structural and sedimentological features)
- Map 21 Map Showing the position of major carbonate platforms during the Paleozoic era
- Map 22 Shallow Magnetic Anomalies