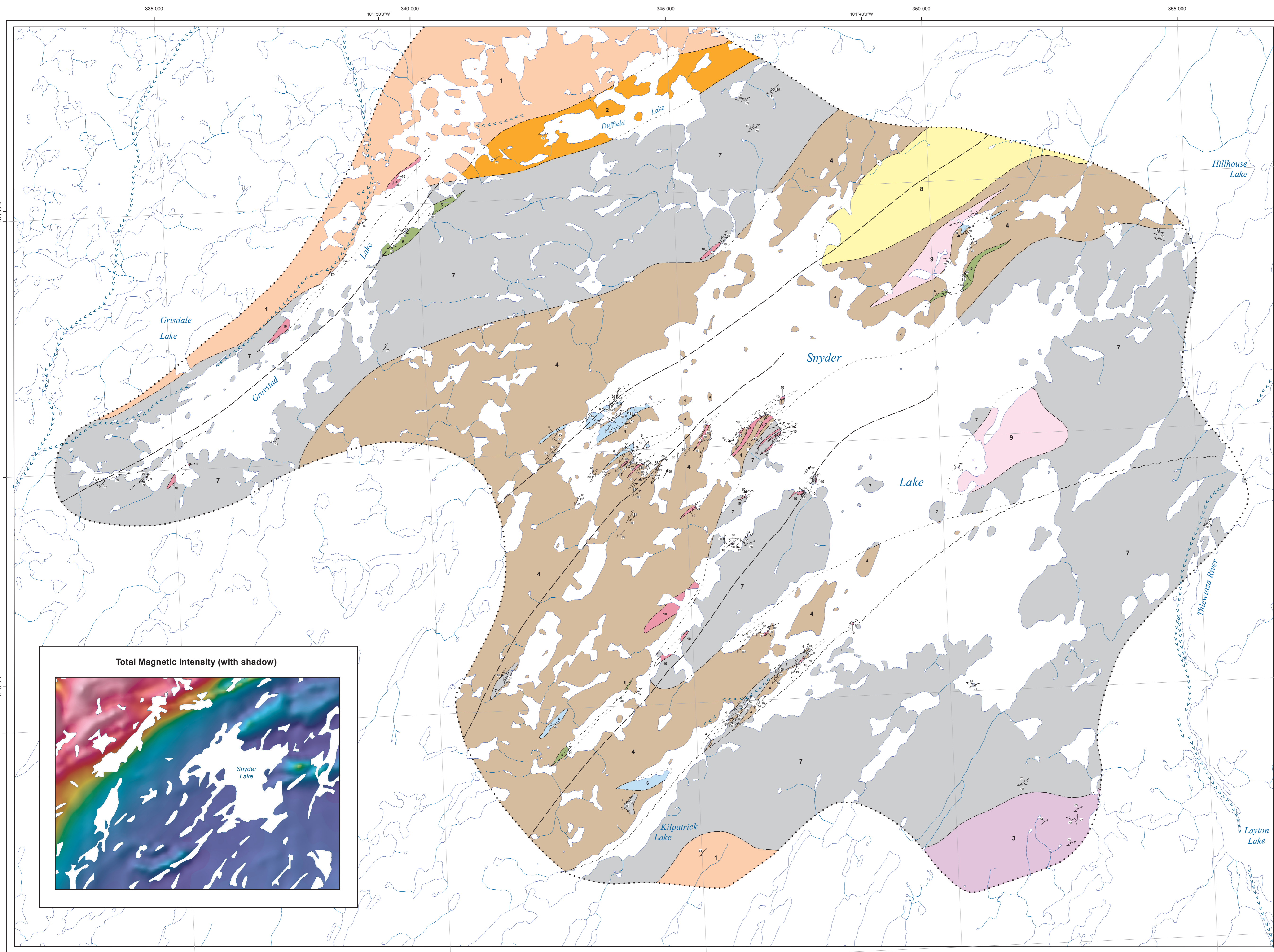




Bedrock geology of the Snyder Lake area, northwestern Manitoba (part of NTS 64N5)

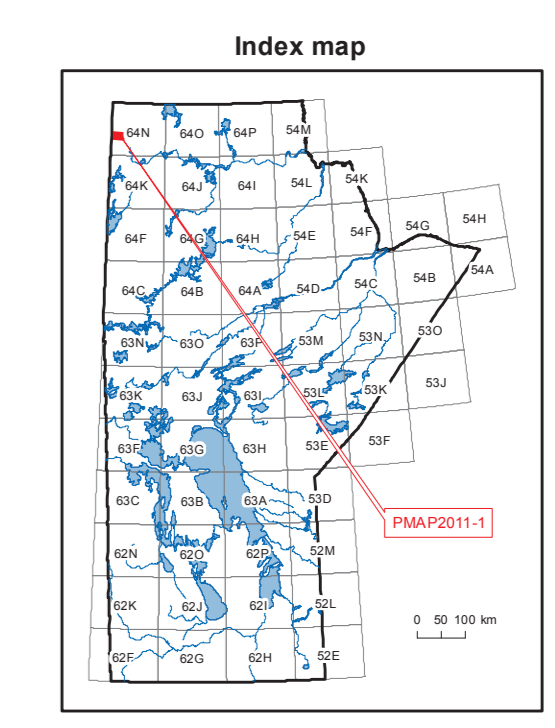
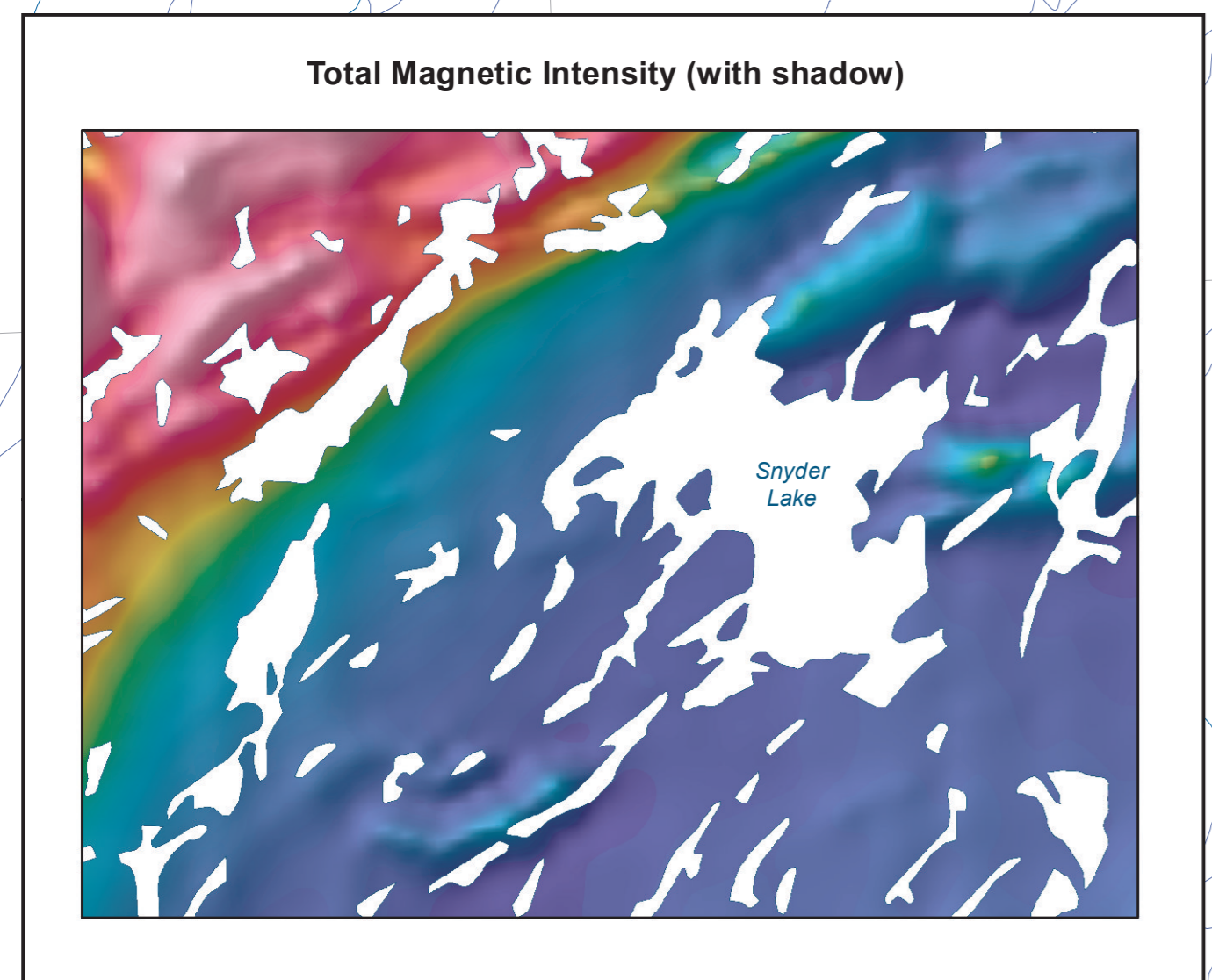


Legend

- Paleoproterozoic Intrusive rocks**
- 10 Alkali feldspar leucogranite and pegmatite
 - 9 K-feldspar porphyritic granodiorite
- Metasedimentary rocks of the Wollaston Supergroup**
- 8 Feldspathic meta-arenite
 - 7 Interbedded semipelitic and pelitic gneiss
 - 6 Calcisilicate gneiss and marble
 - 5 Interbedded psammitic and calcisilicate gneiss
 - 4 Psammitic gneiss
- Archean**
- 3 Granitic orthogneiss, granulite grade
 - 2 Monzogranite, strongly foliated to gneissic
 - 1 Tonalitic to granitic orthogneiss, rare inclusions of amphibolite gneiss
- Area of magnetic high

Symbols

- Planar structure**
- Fault: sense of movement unknown
 - Foliation: generation 2, 3
 - Fold-axial plane: generation 2, 3, 4
- Linear structure**
- L-fabric: mineral lineation, rodding
 - Fold axis: generation 3, 4
 - Fold axis: Z symmetry, generation 3
 - Fold axis: symmetric, generation 3
- Geological contact: defined, underwater
 High-strain zone
 Fold-axial trace
 Limit of mapping
 Esker



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 Cartography by: M.E. McFarlane
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 This map is available to download free of charge at www.manitoba.ca/minerals; to purchase a print copy, contact Publication Sales at 1-800-223-5215 or (204) 945-4154 or minesinfo@gov.mb.ca.
 This map is a provisional summary of work carried out during the summer field season and is produced directly from the geologist's manuscript. It is not to be regarded as a final interpretation of the geology of the area.

