

ReadMe file to accompany Geoscientific Report GR2023-1, Appendix 3

ArcGIS® files for digital map of metamorphic mineral assemblages, zones, and isograds of the Flin Flon domain

by: M. Lazzarotto, D.R.M. Pattison, S. Gagné and C.G. Couëslan

Compilation by M. Lazzarotto

Contents

This zipped dataset contains:

GP2023-1_Appendix 3_ReadMe.pdf – this file

Shp Folder Contents

\From NATMAP – contains shapefiles compiled from Syme et al. (1998) with some modifications

\Isograds – contains shapefiles for mineral isograds defined in this study

\Mafic Ultramafic Complexes – contains shapefiles for mafic–ultramafic complexes compiled from Syme et al. (1998)

\Metamorphic Zones – contains shapefiles for metasedimentary rock and metavolcanic rock metamorphic zones defined in this study

\Mineral Assemblages – contains shapefiles for contact and regional metamorphic mineral assemblages defined in this study

\Phanerozoic – contains shapefiles for Phanerozoic rocks compiled from Syme et al. (1998)

\Plutons – contains shapefiles for plutonic rocks compiled from Syme et al. (1998)

\Previous Studies – contains shapefiles for mineral isograds and project areas compiled from previous studies

\Sub-Phanerozoic – contains shapefiles for sub-Phanerozoic plutons compiled from Syme et al. (1998), sub-Phanerozoic mineral isograds defined in this study, and sub-Phanerozoic drillholes

Requirements

Viewing the included data requires either ESRI® ArcMap™ or similar GIS software capable of reading ESRI® shapefiles.