



LEGEND, DRYDEN (52F)

- Archean
- Δy: syenite, monzonite, diorite; may include nepheline syenite
  - Δgf: foliated granite, quartz monzonite
  - Δg: biotite + hornblende granite, quartz monzonite
  - Δgdf: foliated granodiorite
  - Δtn: tonalite to granodiorite gneiss
  - Δtf: foliated tonalite to granodiorite
  - Δt: tonalite to granodiorite
  - Δcg: "Timiskaming"-type conglomerate, arkose, arenite, wacke
  - Δp: paragneiss: biotite-quartz-plagioclase schist with granitic leucosome
  - Δw: wacke, argillite, siltstone
  - Δb: mafic intrusive rocks: gabbro, diorite - may include alkaline gabbro
  - Δu: ultramafic intrusive rocks: peridotite, pyroxenite, serpentinite
  - Δnm: mafic gneiss, amphibolite
  - Δva: felsic to intermediate volcanic rocks: dacite, rhyolite - may include some andesite and hypabyssal intrusions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)
  - Δvi: intermediate to felsic volcanic rocks: andesite, dacite, may include some mafic compositions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)
  - Δvb: mafic to intermediate volcanic rocks: basalt, andesite, minor peridotitic komatiite; may include some mafic intrusions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)

Reference to this map should be made in the following form:  
Percival, J.A., 1987, Geological compilation of Dryden (52F), Geological Survey of Canada Open File Map 1484

Compilation Sources, Dryden (52F)

Berger, B.R., 1986, Melgund Lake area, District of Kenora, in Summary of Field Work, 1986, Ontario Geological Survey Miscellaneous Paper 132, p. 61-65.

Blackburn, C.E., 1979, Kenora - Fort Frances Sheet, Ontario Geological Survey Compilation Series Map 2443, scale: 1:253,440.

Blackburn, C.E., 1979, Geology of the Upper Manitowish Lake area, District of Kenora, Ontario Geological Survey Report 189, 74 p.

Blackburn, C.E., 1981, Geology of the Boyer Lake - Meggisi Lake area, District of Kenora, Ontario Geological Survey Report 202, 107 p.

Edwards, G.R., 1980, Geology of the Schistose Lake area, District of Kenora, Ontario Geological Survey Report 194, 67 p.

Edwards, G.R., 1983, Geology of the Bethune Lake area, Districts of Kenora and Rainy River, Ontario Geological Survey Report 201, 59 p.

Edwards, G.R., 1983, Geology of the Straw Lake area, Districts of Kenora and Rainy River, Ontario Geological Survey Report 222, 67 p.

Johns, G.W., 1986, Kakagi Lake - Rowan Lake regional geology, District of Kenora, in Summary of Field Work, 1986, Ontario Geological Survey Miscellaneous Paper 132, p. 47-51.

Shivers, K.M., 1986, Geology of the Brooks Bay area, District of Kenora, in Summary of Field Work, 1986, Ontario Geological Survey, Miscellaneous Paper 132, p. 52-56.

THE DECLINATION OF THE COMPASS NEEDLE 1964  
DÉCLINAISON MAGNÉTIQUE EN 1964

Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E.  
Information depicted current as of 1962. Printed 1965.

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Scale 1:250,000 Échelle

Miles 5 10 15 20 25 30 Miles  
Kilometres 5 10 15 20 25 30 Kilometres

Transverse Mercator Projection  
North American Datum 1927  
Contour Interval 100 feet  
Elevations in feet above Mean Sea Level

Projection transverse de Mercator  
Réseau géodésique Nord-Américain d'origine 1927  
Équidistance des courbes: 100 pieds  
Élévations en pieds au-dessus du niveau moyen de la mer

Canada

DRYDEN  
ONTARIO

Scale 1:250,000 Échelle

Miles 5 10 15 20 25 30 Miles  
Kilometres 5 10 15 20 25 30 Kilometres

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Index to underlying maps of the National Topographic System  
Tableau de coordonnées des cartes sous-jacentes du Réseau de Cartographie National

DRYDEN  
52 F  
EDITION 4

OPEN FILE  
DOSSIER PUBLIC  
1484  
GEOLOGICAL SURVEY OF CANADA  
COMMISSION GÉOLOGIQUE DU CANADA  
OTTAWA  
1987