

LEGEND, TROUT LAKE (52N)

- Archean
- Ag: biotite + hornblende granite, quartz monzonite
  - Agdp: porphyritic (K-feldspar) granodiorite
  - Agdf: foliated granodiorite
  - Agd: granodiorite, quartz monzonite
  - Atn: tonalite to granodiorite gneiss
  - Atf: foliated tonalite to granodiorite
  - At: tonalite to granodiorite
  - Anm: mafic gneiss, amphibolite
  - Ab: mafic intrusive rocks: gabbro, diorite - may include alkaline gabbro
  - Ac: chemical sediments (carbonate, chert)
  - Aw: wacke, argillite, siltstone
  - Aif: iron formation
  - Ava: felsic to intermediate volcanic rocks: dacite, rhyolite - may include some andesite and hypabyssal intrusions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)
  - Avi: intermediate to felsic volcanic rocks: andesite, dacite, may include some mafic compositions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)
  - Avb: mafic to intermediate volcanic rocks: basalt, andesite, minor peridotitic komatiite; may include some mafic intrusions ("Keewatin"-type volcanics in Wawa, Wabigoon belts)

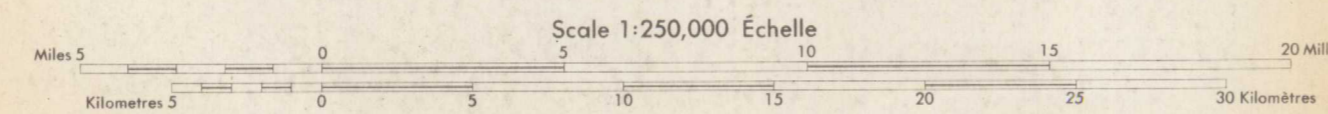
Reference to this map should be made in the following form:  
 Percival, J.A., 1987, Geological compilation of Trout Lake (52N), Geological Survey of Canada Open File Map 1492

Compilation Sources, Trout Lake (52N)

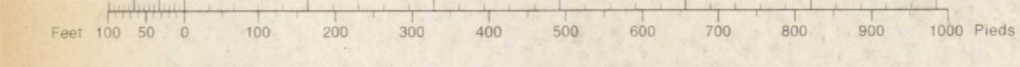
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- Thurston, P.C. and Bartlett, J.R., 1981, Red Lake Sheet, Kenora District, Ontario Geological Survey Compilation Series Map P. 2385, scale: 1:126,720.
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TROUT LAKE  
 KENORA DISTRICT  
 ONTARIO

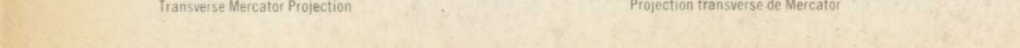
Scale 1:250,000 Échelle



CONVERSION SCALE FOR ELEVATIONS  
 METERS TO FEET



CONVERSION SCALE FOR ELEVATIONS  
 FEET TO METERS



52 D	52 C	52 B
52 M	52 N	52 O
52 L	52 K	52 J

OPEN FILE  
 DOSSIER PUBLIC  
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 COMMISSION GÉOLOGIQUE DU CANADA  
 OTTAWA  
 1987

TROUT LAKE  
 52 N  
 EDITION 3