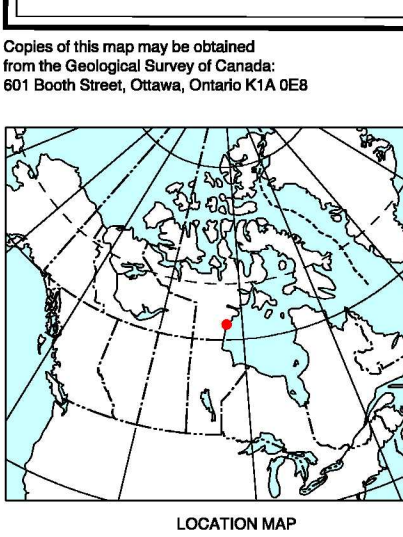


DESCRIPTIVE NOTES
Basaltic mapping at 1:50 000 scale in the Archaean Kaminak greenstone belt, western District of Keewatin...
KAMINAK GROUP: LITHOLOGIES AND STRATIGRAPHY
The Kaminak Group is defined as the sequence of volcanic and volcaniclastic rocks...
DEFORMATION, INTRUSION, AND METAMORPHISM
The major phases of deformation were recognized as a spaced penetrative cleavage (S1), developed at greenschist facies...
MINERAL SHOWINGS
Significant mineral showings in the map area are restricted to extensive sulfide (pyrite) nodules...
REFERENCES
Cawell, P.A., Willem, J.R., and Baadsgaard, H.
1992. Archaean magmatism in the Kaminak Lake area, District of Keewatin, Northwest Territories: ages of the orthogneiss and mafic rocks and some post-orogenic rocks. Canadian Journal of Earth Sciences, v. 29, p. 896-908.



Geology by T.D. Peterson, 1996
Digital cartography by J. Tuffery, Geological Survey of Canada and J. Dolan, Geoscience Information Division
Electronic plot produced by the Geoscience Information Division
Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

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GEOLOGY
WALLACE RIVER AREA
DISTRICT OF KEEWATIN
NORTHWEST TERRITORIES
Scale 1:50 000/Echelle 1/50 000

Geological boundary (defined, approximate)
Limit of geological mapping
Bedding (S1, top unknown, top known, known and overturned)
Flattening plane in migmatites (S2)
Greenschist facies cleavage (S3)
Sub-greenschist facies (S4)
Anastomosing cleavage (S5)
Minor fold axis (trend and plunge)
Extension lineation
Fault (defined)
Fault (assumed)
Antiform
Synform
Younging direction

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