

LEGEND

PALEOZOIC
Oolite (Red River Fm) and thin basal quartz sands (Wolfe Fm)

PRECAMBRIAN

Early Precambrian
L1 to L10
L11 to L15
L16 to L20
L21 to L25
L26 to L30
L31 to L35
L36 to L40
L41 to L45
L46 to L50
L51 to L55
L56 to L60
L61 to L65
L66 to L70
L71 to L75
L76 to L80
L81 to L85
L86 to L90
L91 to L95
L96 to L100

Geological boundary: gradational
Fault
Strike and dip of bedding top unknown, top known
Strike and dip of igneous dyke top unknown
Strike and dip of pillow unconformity
Strike and dip of faultation undetected (dashed)
Strike and dip of faultation detected (solid)
Strike and dip of fold axial plane undetected
Strike and dip of fold axial plane 2nd
Strike and dip of other zones: unknown, detected, inclined
Strike and dip data
Plunge of normal oblique (dashed): flat
Plunge of intersection (dashed)
Plunge of fold axis: undetected
Plunge of fold axis: 1st
Plunge of fold axis: 2nd
Plunge of fold axis: 3rd
Plunge of fold axis: 4th
Plunge of fold axis: 5th
Plunge of fold axis: 6th
Plunge of fold axis: 7th
Plunge of fold axis: 8th
Plunge of fold axis: 9th
Plunge of fold axis: 10th
Plunge of fold axis: 11th
Plunge of fold axis: 12th
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Plunge of fold axis: 14th
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Plunge of fold axis: 21st
Plunge of fold axis: 22nd
Plunge of fold axis: 23rd
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Plunge of fold axis: 31st
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Plunge of fold axis: 33rd
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Plunge of fold axis: 89th
Plunge of fold axis: 90th
Plunge of fold axis: 91st
Plunge of fold axis: 92nd
Plunge of fold axis: 93rd
Plunge of fold axis: 94th
Plunge of fold axis: 95th
Plunge of fold axis: 96th
Plunge of fold axis: 97th
Plunge of fold axis: 98th
Plunge of fold axis: 99th
Plunge of fold axis: 100th

MINERAL OCCURRENCES

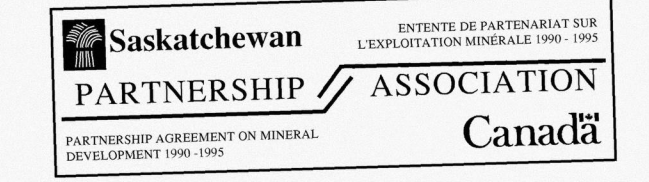
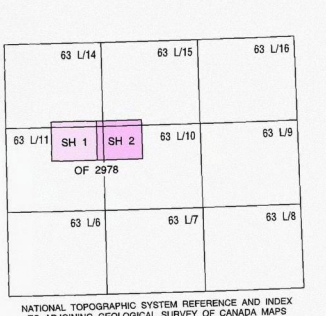
1 Old Hanson Lake Mine (Wolfe Fm) 10-99
2 Bluebird showing 10-99
3 Young showing 10-99
4 Jackpine showing 10-99
5 Star Lake showing 10-99
6 South Bay showing 10-99

MINERALS

Chalcopyrite Pyrite
Galena Spinel

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SHEET 2 OF 2
PRELIMINARY GEOLOGY
GEOLOGY OF DESCHAMBAULT -
TULABI - HANSON LAKES AREA
SASKATCHEWAN

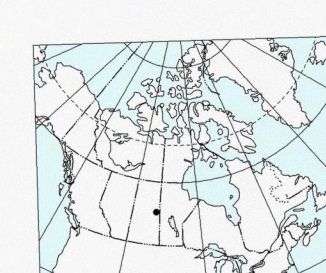
Scale 1:20 000 - Echelle 1/20 000
Metres 0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000



ENTENTE DE PARTENARIAT EN
L'ÉCOLOGISATION MINÉRALE 1991-1992
PARTNERSHIP AGREEMENT ON MINERAL
DEVELOPMENT 1991-1992

OPEN FILE
DOSSIER PUBLIC
2978
GEOLOGICAL SURVEY OF CANADA
COMMISSION GÉOLOGIQUE DU CANADA
OTTAWA
11/1994

SHEET 2 OF 2



Geology by T. L. S. Stewart, J. F. Lewis, R. O. Maxwell and N. Hayward
Digital map compilation by R. O. Maxwell
Digital cartography by D. Everett, Geological Survey of Canada
Electronic plot produced by the Geological Survey of Canada
Coordinated through the auspices of the NATMAP/SHAD Margin Project by S. B. Leduc

Any revision or additional geological information known to the user would be
assessed by the Geological Survey of Canada
The digital topographic base map was provided at 1:50 000 scale by the
Saskatchewan Centre Surveys and Mapping Agency (CSMA) in 1992
Copies of the topographic editions covering this map area may be obtained from the
Canada Map Office, Department of Natural Resources Canada, Ottawa, K1A 0S9
Mean magnetic declination 1984, 12° 07' E, decreasing 10.0" annually