

Pyrite, chalcopyrite, galena, sphalerite,
Iron Formation ▲Py: ▲Cp: ▲Pb: ▲Sp: ▲I: F
Geological boundary (approximate, assumed, gradational) ————
Drift covered

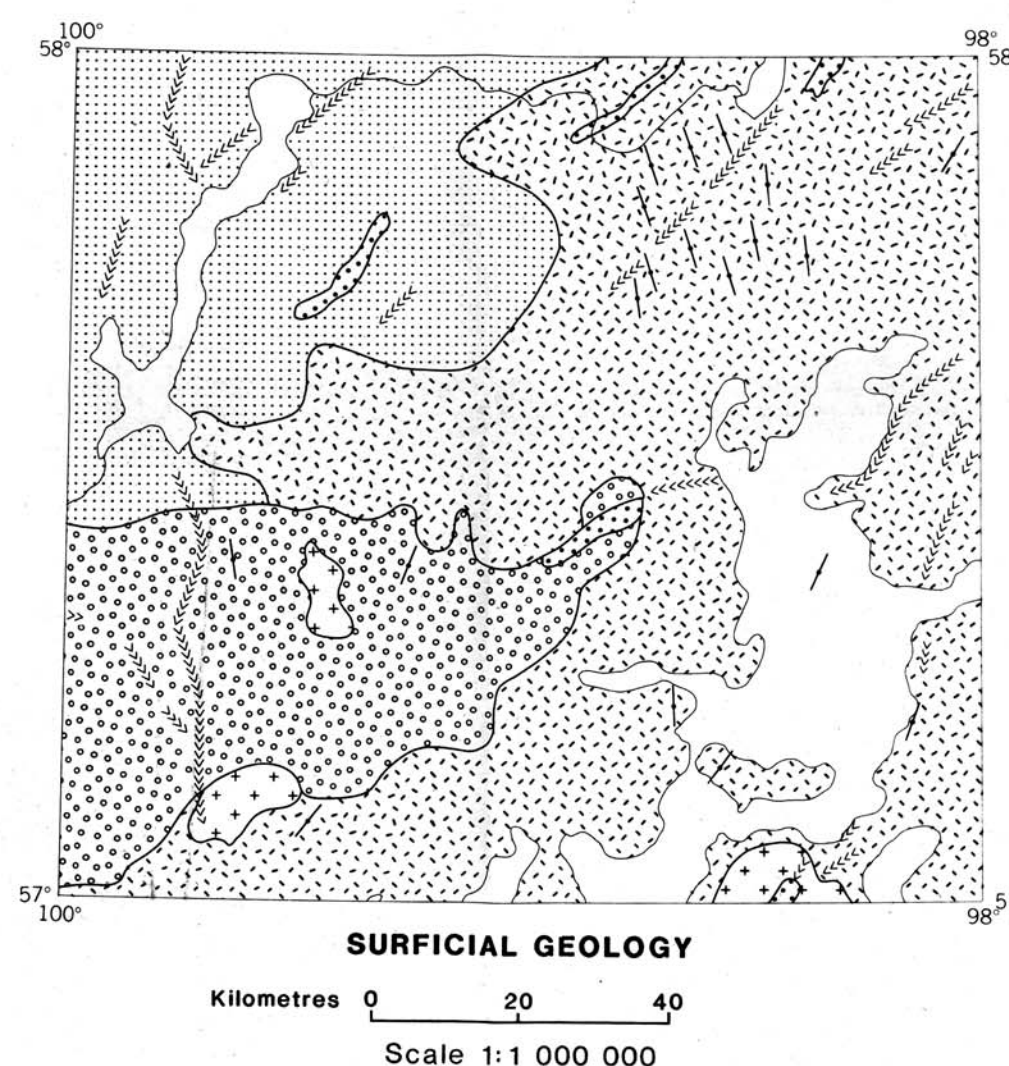
* A four character mnemonic name recorded rock type as part of the 1984 field observations

Provisional Compilation map by H.V. Zwanzig,
Manitoba Department of Energy and Mines

This map forms one of a series of maps released by the Geological Survey of Canada, Open File 1103 to 1105. Each Open File consists of maps of various geochemical variables: 16 for lake sediment, 3 for lake water and 1 sample site location.

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pH in water
GSC OPEN FILE 1105
NORTH-WEST MANITOBA, 1984



Geological Survey of Canada
Resource Geophysics and Geochemistry Division
and
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Mineral Resources Division

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Sample collection by Marshall Macklin Monaghan Ltd., Toronto
Sample preparation by Golder Associates, Ottawa

Sediment chemical analysis by Barringer Magenta Ltd., Rexdale, Ontario
Water chemical analyses by Barringer Magenta Laboratories (Alberta) Ltd., Calgary

Copies of map material and listings of field observations and analytical data,
from which the material was prepared, may be available at users expense by
application to:

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The data are also available in digital form. For further information please contact:

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Elevation in feet above mean sea level

Mean magnetic declination 1985, 9°06' East,
decreasing 23.1' annually. Readings vary from
7°35' in the NE corner to 10°28' in the SW
corner of the map area

pH in water

GSC OPEN FILE 1105
REGIONAL GEOCHEMICAL RECONNAISSANCE MAP 70-1984A
CANADA - MANITOBA
MINERAL DEVELOPMENT AGREEMENT (1984-89)
LAKE SEDIMENT AND WATER GEOCHEMICAL SURVEY
NORTH-WEST MANITOBA, 1984

Base map at the same scale published by
the Surveys and Mapping Branch in 1963

Scale 1:250 000

Universal Transverse Mercator Projection
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