



**MANGANESE (ppm)**  
GSC OPEN FILE 1106

REGIONAL GEOCHEMICAL RECONNAISSANCE MAP 71-1984  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT (1984-89)  
LAKE SEDIMENT AND WATER GEOCHEMICAL SURVEY  
NORTHEASTERN SASKATCHEWAN, 1984

Mean magnetic declination 1985, 150°06' East,  
decreasing 23.1' annually. Readings vary from 1.3° in the SE corner to 1.0° in the NW corner of the map area

Geological Survey of Canada  
Resource Geophysics and Geochemistry Division  
and  
Saskatchewan Energy and Mines  
Saskatchewan Geological Survey

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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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\* A mnemonic name recorded as rock types as part of field observations

This legend was modified and the geology derived for these geochemical maps from Compilation Bedrock Geology Series 2294, 2294A and 2294B, Saskatchewan Energy and Mines, Saskatchewan Geological Survey

This map forms one of a series of maps released by the Geological Survey of Canada, Open File 1106. The 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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