

LEGEND

QUATERNARY

POSTGLACIAL

8 Swamp (fen) : standing water, peripheral alluvial muds.

7 Organic deposits : peat over clay, sand or bedrock.

LATE GLACIAL

6 Eolian deposits : fine sand over sand and gravel over clay.

5 Littoral deposits:
5a sand over sand and gravel or clay.
5b fine sand and silt over clay.

GLACIAL AND LATE GLACIAL

4a Varved silt and clay over bedrock or till.
4b Varved silt and clay over sand and gravel.
4c Varved silt and clay over silt and sand.

GLACIAL

3 Glacio-fluvial deposits : gravel and sand.

EARLY GLACIAL

2 Ground moraine, Till.

PRECAMBRIAN

1 Bedrock : with zones of weathered drift.

SYMBOLS

Rutan Lake Mine.

Boundary of Leaf Rapids Local Government District

Rapids

Zone of weathered drift over bedrock

Ice advance direction indicators

Bedrock ridges

Glacial spillways

"Kettle holes"

Sand dunes

Sand and gravel or sand ridges

Bench mark

Drill locations

Manitoba Hydro transmission line probes

Cancelled Assessment Data

Geology by SUSAN RINGROSE and PEGGY LARGE 1974

Cartography by EDWARD JOHN TRUMAN

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INDEX MAP

