

LEGEND

ORDOVICIAN

12 Red River Formation - Dolomite

Winnipeg Formation - Sandstone

UNCONFORMITY

PRECAMBRIAN

10 Massive, buff, pink, or grey granite to quartz diorite.

9 Granite gneiss with injections of pegmatite and aplite, contains few or no inclusions.

8 Granite gneiss with numerous inclusions of basic rock.

7 Quartz diorite, usually porphyritic with numerous large plagioclase phenocrysts and often blue quartz eyes.

6 Hornblende-plagioclase gneiss derived from (5), largely granitized by impregnation and injection of granitic material.

5 Diorite, gabbro, minor quartz diorite (7); 5A peridotite.

INTRUSIVE CONTACT

RICE LAKE GROUP

4 Arkose, tuff, quartz-sericite schist, minor conglomerate.

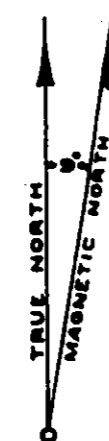
3 Quartzite, impure quartzite, subordinate derived quartz-mica schist some with garnet and staurolite crystals.

2 Rhyolite, rhyolite porphyry, rhyolite breccia.

1 Andesite, basalt, chlorite schist.

SYMBOLS

Geological boundary (defined, assumed, approximate)  
Area of outcrop in swamp or drift.  
Swamp.  
Glacial drift.  
Bedding (inclined, vertical)  
Schistosity, gneissosity (inclined, vertical, plunge shown by arrow)  
Shear zone, generally carrying vein quartz  
Graded road.  
Wagon road, winter road  
Building.  
Shaft.  
Centre of vertical aerial photograph. All from A-11333, except 233-236 from A-11322.



Magnetic Declination 9° E.  
Decreasing 3' annually.

Geology by J. F. Davies, 1950.

To accompany Publication 50-2

NOTE:  
Mining claims staked within the area shown on this map are shown on Mineral Claim Sheet SW 6, 62-P.  
Any of the accompanying legend or symbols not appearing on this map (50-2A) appear on the adjoining map (50-2).

51°15'  
96°30'

Adjoins Manitowagan Map 50-2

51°15'  
96°15'

Base map compiled by Mines and Surveys Branches,  
Department of Mines and Natural Resources, Manitoba

MAP 50-2A  
RICE RIVER AREA  
RICE LAKE MINING DIVISION  
SOUTHEASTERN MANITOBA

Scale: 2 inches to mile, or 1:31,680

