Manitoba
Department of Mines and Natural Resources
MINES BRANCH

100°00″ 99°45″ 57°00″ 56°45″

LEGEND

PRECAMBRIAN

POST-OROGENIC INTRUSIVES

14 — Barrington River Pink Granite

13 — Red-Stained Quartz Monzonite. (a) Quartz syenite

12 — Pink Porphyritic Granites. (▵) Breccia fragments of gabbro

11 — Biotite Monzonite

10 — (a) Gabbro, (b) Diorite

SYNOROGENIC GRANITES

9 — Granitic Gneiss Complex,
(a) banded granite gneiss,
(b) banded granite gneiss with basic members,
(c) granitized volcanic rocks, cataclastic granite gneiss, minor granitized sedimentary rocks

8 — Gneissic Red-stained Granite

7 — Banded Diorite Gneiss

6 — Pinkish-white Granite

PRE-OROGENIC GRANITE

5 — White Gneissic Hornblende Granite

INTRUSIVE CONTACT

MACBRIDE LAKE VOLCANIC - SEDIMENTARY BELT

4 — Andesite, minor basalt, interbedded pyroclastics

3 — Garnet-mica schists

BARRINGTON RIVER IGNEOUS COMPLEX AND SEDIMENTARY BELT

2 — Hornblende-plagioclase gneiss, injected and assimilated by granite, pegmatite and aplite

1 — Garnetiferous quartzite, arkosic quartzite, arkose; minor garnet-mica schist

SYMBOLS

- Outcrop boundary
- Geological boundary (defined, assumed)
- Schistosity or gneissosity (vertical, inclined)
- Joint planes (vertical, inclined and horizontal)
- Linear structural features
- Flow layering (vertical, inclined)
- Dragfolding and direction of plunge
- Synclinal axis
- Minor plunging anticline
- Pegmatite dyke swarms
- Pegmatite dykes along joint plane
- Py., Po., Cpy., Mgte — Occurrences of pyrite, pyrrhotite, chalcopyrite and magnetite
- P. 10c — Portage (length in chains)
- F. R — Falls and rapids
- Esker
- Swamp
- O 148 — Centre of vertical aerial photograph 44 to 52 from Flight A13244. 144 to 154 and 123 to 130 from Flight A13240

Magnetic Declination 12° 35′ E

Geology by L. C. Kilburn, 1955
to accompany Publication 55-2

NO OUTCROP FOUND

MACBRIDE LAKE

NORTH MACBRIDE RIVER

THE ELBOW

MACBRIDE RIVER

BARRINGTON RIVER

GEOLOGICAL DIV. M. & N. R. WINNIPEG. 1956

MAP 55-2
MACBRIDE LAKE AREA
GRANVILLE LAKE MINING DIVISION

Scale : 2 Inches = 1 Mile

½ 0 2 MILES