



GEOLOGICAL SURVEY OF CANADA  
DEPARTMENT OF ENERGY, MINES AND RESOURCES

Figure 4

**Beryllium occurrences and geological association,  
Cat Lake - Winnipeg River area, Manitoba.**

Scale 1:126,720  
(1 inch to 2 miles)



**LEGEND**

- Pegmatitic albite-granite
- Mainly granitic to dioritic rocks; includes gabbro and peridotite north of Oiseau River
- Mainly basalt, andesite, metamorphic derivatives and silicified rocks
- Mainly greywacke, quartzite, tuff, conglomerate, shist, chert, argillite, and iron-formation
- Fault (assumed)
- Anticline (approximate)
- Beryllium occurrence
- Lithium occurrence
- Combined Beryllium-Lithium occurrence

Geology (generalized) after Wright, 1932; Springer, 1950; and Davies, 1955, 1956, 1957

To accompany GSC Economic Geology Report No. 23, by R. Mulligan

Geological cartography by the Geological Survey of Canada, 1967

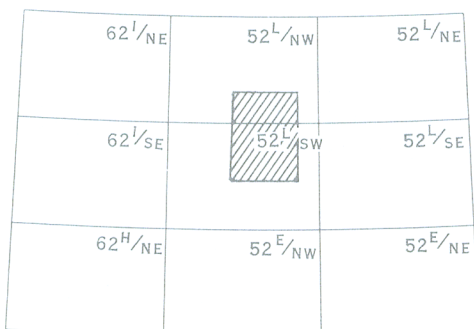
- Road, all weather
- Tramway
- Provincial boundary

Base-map cartography by the Geological Survey of Canada, 1967 from a map published at 1:250,000 by the Surveys and Mapping Branch, 1965

Approximate magnetic declination, 07° 38' East, decreasing 0.4' annually



INDEX MAP



N. T. S. REFERENCE

