

- LEGEND**
- Diabase dyke
 - GRANITE AND PEGMATITE**
 - Pegmatite (dip of pegmatite contact known)
 - Swarm of narrow, near-parallel pegmatite dykes in granite
 - Granite dyke (dip known)
 - Muscovite-biotite granite
 - YELLOWKNIFE GROUP**
 - Mainly biotite and cordierite schist; minor garnet, andalusite and amphibole schist; mainly nodular (meta-greywacke and meta-argillite)
 - Biotite (cordierite-free) argillite, slate and greywacke; non-nodular

- Beryl Be
- Spodumene..... Li
- Tantalum and niobium-containing minerals Ta
- Collection site (referred to in text) 125
- Granite-schist contact (defined, approximate)
- Bedding (inclined, vertical, dip unknown, general trend)
- Schistosity (inclined, vertical)
- Lineation (inclined)
- Fault (defined)
- Shaft

Geology by J.F. Henderson and A.W. Jolliffe, 1941, Y.O. Fortier, 1947 and R. Kretz, 1960-61

To accompany GSC Bulletin 159, by R. Kretz

Geological cartography by the Geological Survey of Canada, 1967

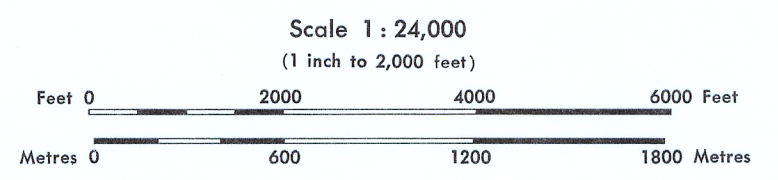
Base-map cartography by the Geological Survey of Canada, 1967 from maps published by the Surveys and Mapping Branch, 1947, and from air photographs. Royal Canadian Air Force photo reference: A8669-93, -95, -97, -152, -154, -156

Approximate magnetic declination, 62° 36' East, decreasing 6.9' annually

Published, 1968
Copies of this map may be obtained from the Director, Geological Survey of Canada, Ottawa

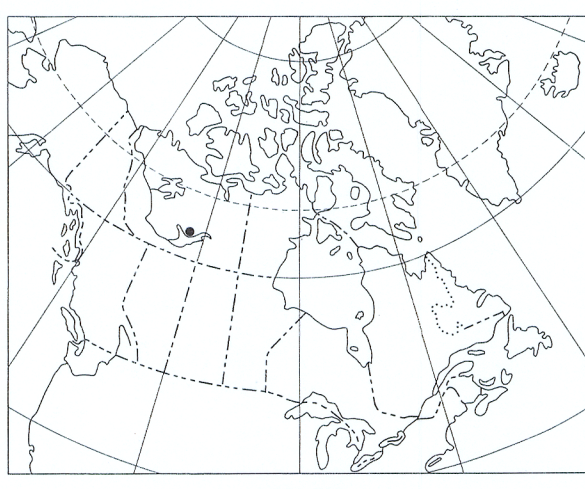
Printed by the Surveys and Mapping Branch

Figure 2
Geological and structural features, Sparrow Lake-Thompson Lake area
District of Mackenzie



85 I/13	85 I/14	85 I/15
85 I/12	85 I/11	85 I/10
85 I/9	85 I/8	85 I/7

NATIONAL TOPOGRAPHIC SYSTEM REFERENCE



INDEX MAP

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