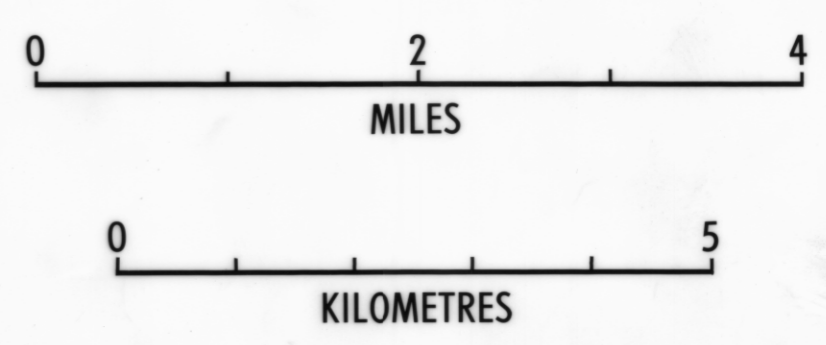


- QUATERNARY**
 Undifferentiated—mainly glacial and glaciifluvial deposits.
- PERMIAN — JURASSIC**
 Permo-Triassic sediments and Jurassic Dolerite.
- ORDOVICIAN — DEVONIAN**
 Ordovician Gordon Limestone and Siluro-Devonian rocks.
 Owen Conglomerate and correlates.
- CAMBRIAN**
MT READ VOLCANICS
 Jukes Formation—volcaniclastic conglomerate, sandstone, shale, minor tuff.
 Comstock Tuff—banded and massive tuff, agglomerate, shale.
 Queenstown Pyroclastics—tuff, agglomerate, sediments, minor lavas.
 Pyroclastics of Lake Selina area.
- Central Lava Belt**
 Quartz-porphry and feldspar-porphry lavas.
 Massive pink Darwin-type lava.
 Hornblende-pyroxene-porphyrries and related rocks.
- Intrusives**
 Quartz-feldspar-porphyrries.
 Granitic rocks.
- OTHER ROCKS**
 Dundas Trough greywacke-siltstone sequence with minor pyroclastics.
 Ultramafic bodies, mafic intrusives, and spilitic lavas of Dundas Trough.
 Sticht Range conglomerate-quartzite-slate sequence.
- UPPER PROTEROZOIC — ? LOWER CAMBRIAN**
 Quartzite-siltstone-slate sequence of Mt. Dundas area.
- PRECAMBRIAN**
 Metamorphosed quartzites and schists—mainly on Tyennan Nucleus.

- Ore body.
- ⋈ Prospect.
- Geological boundary—accurate.
- - - Geological boundary—approximate.
- - - ? Geological boundary—inferred.
- ? — Fault—established.
- - - ? — Fault—approximate.
- - - ? — Fault—inferred.
- ⋈ — Fold axis.
- 60° Strike and dip of bedding.



NORTH