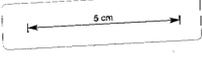




- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
- Q Thick cover, predominantly glacial with fluvial & alluvial
- TERTIARY**
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - Tb Basalt
- JURASSIC**
- Jd Dolerite
- PERMIAN**
- P Undifferentiated sedimentary rocks
- SILURO-DEVONIAN**
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)
- ORDOVICIAN**
- O Gordon Limestone and correlates
- LATE CAMBRIAN - EARLY ORDOVICIAN**
- EOc Queen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)
- CAMBRIAN**
- E Undifferentiated sedimentary rocks (incl. Dundas Group, Crimson Creek Formation)
 - Eg Granite (Murchison, Darwin Granites)
 - Eu Ultramafic rock
- PRECAMBRIAN**
- PE Undifferentiated metamorphic rocks

- MOUNT READ VOLCANICS**
- Et Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Eca Sticht Range sedimentary sequence
 - Selina Spicer Sequence
 - Ev Volcanics
 - Eec Volcaniclastic conglomerate
 - Ee Undifferentiated
 - Ee Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt felspar-phyric volcanics
 - Eca Quartz-phyric volcanics
 - Eca Major andesitic units
 - Ecs Major sedimentary horizons
- WESTERN SEQUENCE**
- Ewp Quartz-feldspar porphyry
 - Ew Predominantly volcanic
 - Ew Predominantly sedimentary

- approximate geological boundary
- - - - - inferred geological boundary
- - - - - unconfmity
- - - - - fault (approximate)
- - - - - fault inferred
- ~ ~ ~ anticline
- ~ ~ ~ syncline



GEOLOGY - INTERPRETATION