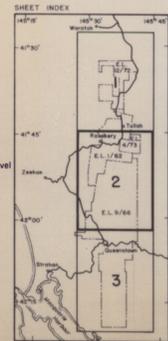
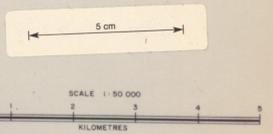


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
- Q Thick cover, predominantly glacial with fluvial & alluvial
- TERTIARY**
- T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - Tb Basalt
- JURASSIC**
- Jd Dolerite
- PERMIAN**
- P Undifferentiated sedimentary rocks
- SILURO-DEVONIAN**
- SD Undifferentiated sedimentary rocks (incl. Eldon Group)
- ORDOVICIAN**
- O Gordon Limestone and correlates
- LATE CAMBRIAN - EARLY ORDOVICIAN**
- EO Owen 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**
- Ee Sticht Range sedimentary sequence
 - Selina Spicer Sequence
 - Es Volcanics
 - Ec Volcaniclastic conglomerate
 - Ec Undifferentiated
 - Ej Jukes - Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt feldspar-phyric volcanics
 - Eca Quartz-phyric volcanics
 - Ecb Major andesitic units
 - Ecc Major sedimentary horizons
- WESTERN SEQUENCE**
- Ewp Quartz-feldspar porphyry
 - Ew Predominantly volcanic
 - Ews Predominantly sedimentary

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

- Highway, Main Road
- - - Vehicular Track
- River, Creek
- - - Railway
- ⊠ Major Mine Working
- ⊠ Drill Hole
- - - E.L. Boundary
- - - M.L. Boundary



- Qa Alluvium, swamp deposits
- Qg Glacial deposits, till, boulder moraine, outwash gravel
- Qs Soree boulder fan, mountain edge rock-fall

GETTY - E. Z. ...
 COMPILAT ...
GEOLOGY COVER
GEOLOGY - INTERPRETATION

Scale 1:50,000
 Date June '82

GRID DENOTES 1:50,000 MAP SERIES BASED ON 1:100,000 INTERVALS OF AUSTRALIAN MAP GRID
 Overlay 12 (11) of 1:50,000 Dundas compilation, Tasmania