

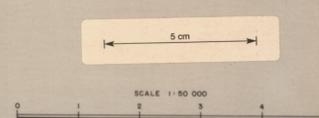
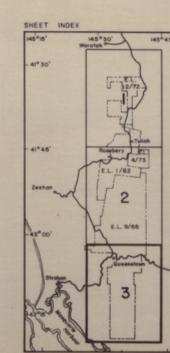


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
 - Q Thick cover, predominantly glacial with fluvial & alluvial
 - TERTIARY**
 - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - JURASSIC**
 - Jd Dolerite
 - PERMIAN**
 - P Undifferentiated sedimentary rocks
 - SILURO-DEVONIAN**
 - SD Undifferentiated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

- MOUNT READ VOLCANICS**
- E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Ee, Sticht Range sedimentary sequence
 - Selina Spicer Sequence
 - Ee, Volcanics
 - Ee, Volcaniclastic conglomerate
 - Ee Undifferentiated
 - Ee, Jukes-Darwin sequence
- CENTRAL SEQUENCE**
- Ec Main belt felsidsp-phyric volcanics
 - Ec Quartz-phyric volcanics
 - Ec Major andesitic units
 - Ec Major sedimentary horizons
- WESTERN SEQUENCE**
- Ew Quartz-feldspar porphyry
 - Ew Predominantly volcanic
 - Ew 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



GETTY - E-Z - MT. LYELL
 COMPILATION PROJECT TASMANIA
GEOLOGICAL INTERPRETATION
AEROMAGNETIC FLIGHT LINES

Sheet 3
 Date June 82
 Date Jan 82

GRID COORDINATES 1:5000 MAP SERIES BASED ON 1000M INTERVALS OF AUSTRALIAN MAP GRID
 Overlay 21 (11) of 1:50000 Dundas compilation, Tasmania