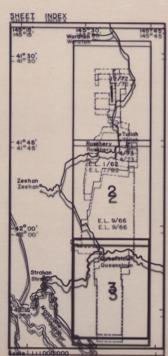


- OTHER GEOLOGICAL UNITS**
- QUATERNARY**
 - Q Thick cover, predominantly glacial with fluvial & alluvial
 - TERTIARY**
 - T Undifferentiated sedimentary rocks (Macquarie Harbour Beds)
 - JURASSIC**
 - Jd Dolerite
 - PERMIAN**
 - P Undifferentiated sedimentary rocks
 - SILURO-DEVONIAN**
 - SD Undifferentiated sedimentary rocks (incl. Eidon 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**
- E1 Tyndall Group (including Jukes Breccia, Comstock Tuff, Tyndall lavas)
- EASTERN SEQUENCE**
- Ee, Slitch Range sedimentary sequence
- Selina Spicer Sequence**
- Ee, Volcanics
 - Ee, Volcaniclastic conglomerate
 - Ee Undifferentiated
- CENTRAL SEQUENCE**
- Ee, Jukes-Darwin sequence
 - Ec Main belt feldspar-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
- Vehicle Track
- ~ River, Creek
- Railway
- ⊠ Major Mine Working
- Drill Hole
- E.L. Boundary
- M.L. Boundary



SCALE 1:50 000
SCALE 1:50 000
KILOMETRES

GETTY - E-Z - MT. LYELL
COMPILATION PROJECT TASMANIA

GEOLOGY - INTERPRETATION

SHEET 3
DATE JAN 87

ORIG. DENDROPS. 1:50000 MAP SERIES BASED ON 1900M. INFORMATION OF AUSTRALIAN MAP SERIES
Sheet 1 (III) of 1:50000 Dundas compilation, Tasmania