



**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 Eidon 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, 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**

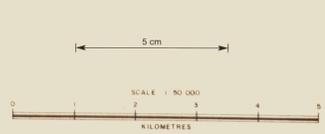
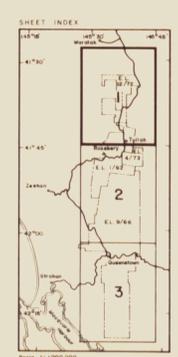
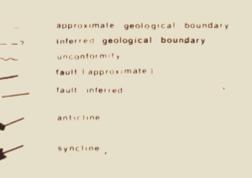
- Ee<sub>1</sub> Sticht Range sedimentary sequence
- Selina Spicer Sequence
- Ee<sub>2</sub> Volcanics
- Ee<sub>3</sub> Volcaniclastic conglomerate
- Ee<sub>4</sub> Undifferentiated
- Ee<sub>5</sub> Jukes-Darwin sequence

**CENTRAL SEQUENCE**

- Ec<sub>1</sub> Main belt felsipar phric volcanics
- Ec<sub>2</sub> Quartz phric volcanics
- Ec<sub>3</sub> Major andesitic units
- Ec<sub>4</sub> Major sedimentary horizons

**WESTERN SEQUENCE**

- Ew<sub>1</sub> Quartz-feldspar porphyry
- Ew<sub>2</sub> Predominantly volcanic
- Ew<sub>3</sub> Predominantly sedimentary



**GETTY - E-Z - MT. LYELL**

COMPILATION PROJECT TASMANIA

GEOLOGY - INTERPRETATION

I.P. ANOMALIES - RESISTIVITY

Sheet 1 Date June '82

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GRID INTERVALS: 1:50000 MAP SERIES BASED ON 1:250000 INTERVALS OF AUSTRALIAN MAP GRID

Overlay 16(1) of 1:50000 Dundas compilation, Tasmania