

Bulgobac Area
Geotrex, 1975 EZ 315 03/6T
INPUT EM

Mt Black
Seigel, 1972 EZ 315 10/2T
Turair

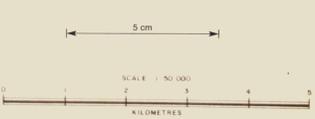
- Legend**
- Input Anomaly
 - Input Anomalous Zone
 - Dighem Anomaly
 - Mitre Geophysics reinterpretation (All anomalies less than 50ppm is in the noise level)
 - Turair Anomaly
 - Turair Anomalous Zone

- 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 correlates
- LATE CAMBRIAN - EARLY ORDOVICIAN**
- EOC Owen Conglomerate (incl. Pioneer Beds, Newton Creek Sandstone)
- CAMBRIAN**
- C Undifferentiated sedimentary rocks (incl. Dundas Group, Crimston 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 felspar phryc volcanics
 - Ecc Quartz phryc volcanics
 - Eca Major andesitic units
 - Ec Major sedimentary horizons
- WESTERN SEQUENCE**
- Ew Quartz felspar 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
COMPILED FROM PROJECT TASMANIA

GEOLOGY - INTERPRETATION
AIRBORNE E.M.

Sheet 1 Date June '82
Sheet 1 Date June '82

GRID DENOTES 1:250 000 MAP SERIES BASED ON 1:500 000 INTERVALS OF AUSTRALIAN MAP GRID
Overlay 22(1) of 1:500 000 Dundas compilation, Tasmania