

GEOLOGY OF TASMANIA

MOUNT OWEN

MAP SQUARE 3681

ONE INCH SERIES—UNIVERSITY OF TASMANIA, GEOLOGY DEPARTMENT



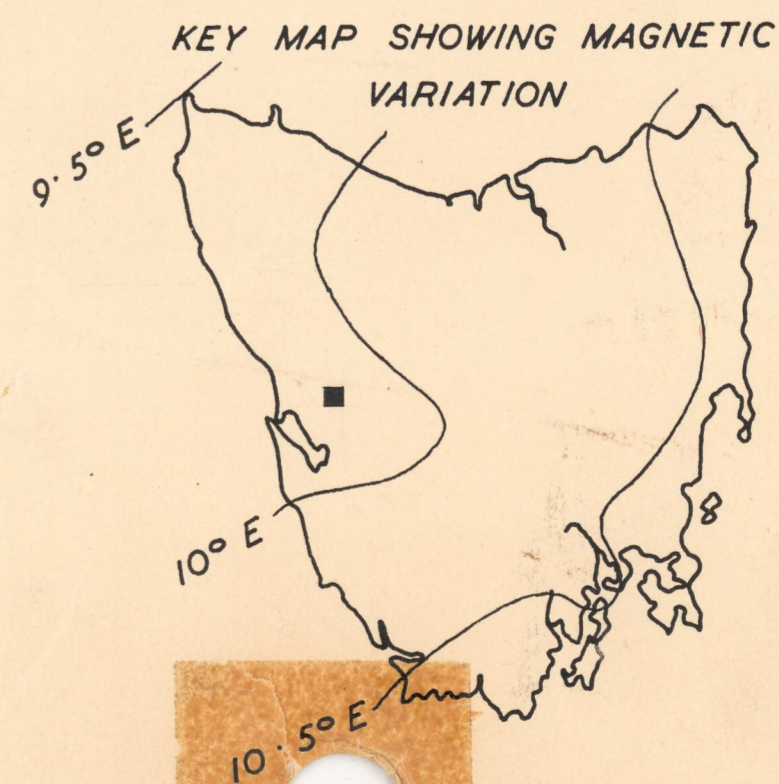
LEGEND

- Quaternary System
- Q** ALLUVIUM AND MORAINES
- Eldon Group
- Sk** KEEL QUARTZITE
 - Sa** AMBER SLATE
 - Sc** CROTTY QUARTZITE
 - S** UNDIFFERENTIATED
- Junee Group
- Og** GORDON LIMESTONE
 - Oo** OWEN CONGLOMERATE
 - Oot** TUBICULAR SANDSTONE MEMBER
- Dundas Group
- Ec** CONGLOMERATE AND BRECCIA
 - Es** SLATES
 - E** UNDIFFERENTIATED

- METAMORPHIC ROCKS
- qp** QUARTZ PORPHYRY MASSIVE
 - AREA OF QUARTZ PORPHYRITISED ROCK
 - AREA OF FELDSPATHISED ROCK
 - AREA OF CHLORITISED ROCK
 - AREA OF PYRITISED ROCK
 - AREA OF KAOLINISED ROCK
 - qss** QUARTZ SERICITE SCHIST
 - AREA OF SERICITISED ROCK

- FAULT
- FAULT — POSITION APPROXIMATE
- BOUNDARY
- BOUNDARY — POSITION APPROXIMATE
- TREND OF OUTCROP
- SYNCLINAL AXIS
- ANTICLINAL AXIS
- STRIKE AND DIP
- MORAINE
- ROAD
- TRACK
- RAILWAY
- HORIZONTAL CONTROL STATION
- THRUST FAULT — ON UPTHROWN SIDE

Compilation from Aerial Photographs.
Trigonometric Station Control by
courtesy Hydro-Electric Commission.
Origin of co-ordinates 400,000
yds. West and 1,800,000 yds.
South of True Origin of Zone 7.



MAPPED AND COMPILED BY
J BRADLEY JANUARY 1951

