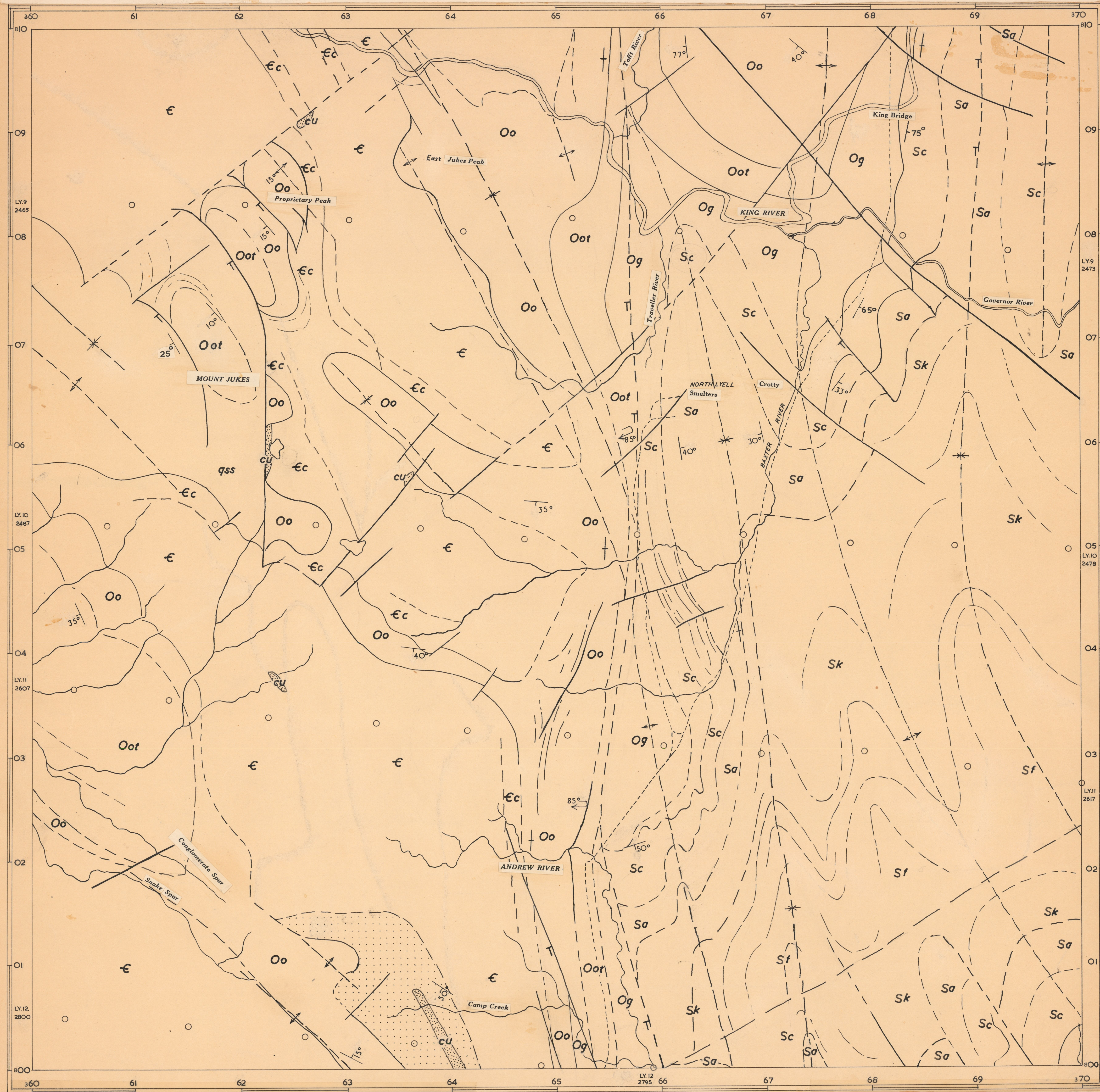


GEOLOGY OF TASMANIA

MOUNT JUKES

MAP SQUARE 3680

ONE INCH SERIES-UNIVERSITY OF TASMANIA, GEOLOGY DEPARTMENT.



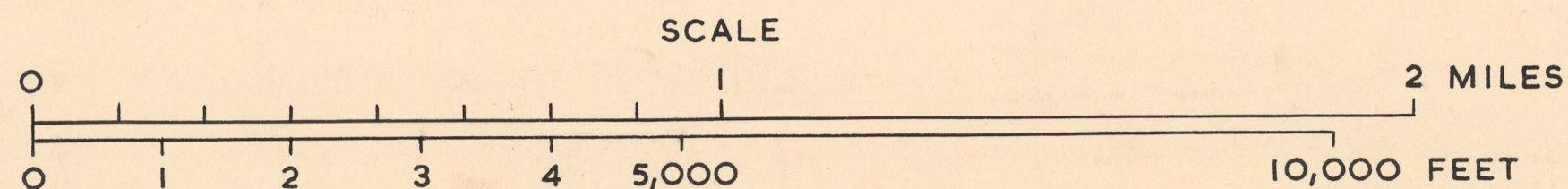
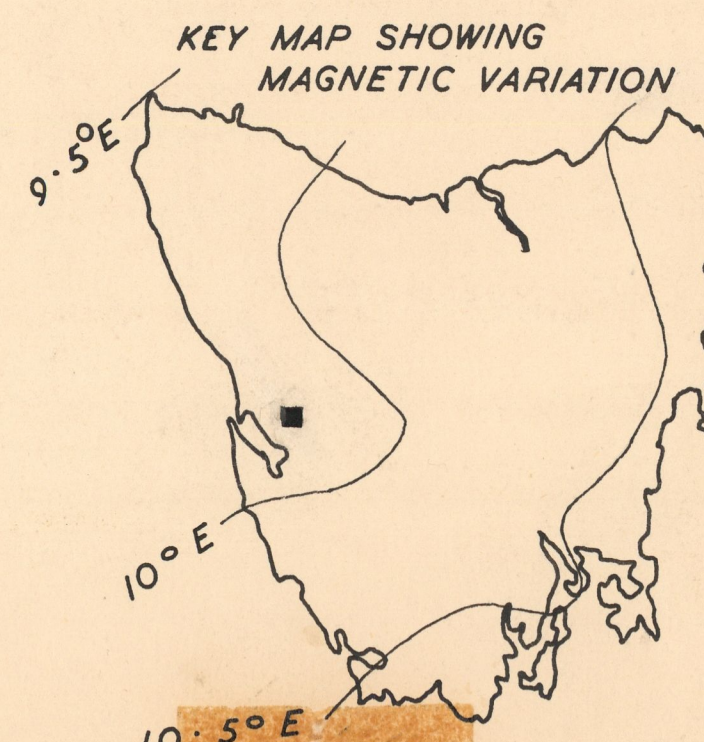
LEGEND

- Eldon Group**
- Sf** FLORENCE QUARTZITE
  - Sk** KEEL QUARTZITE
  - Sa** AMBER SLATE
  - Sc** CROTTY QUARTZITE
- June Group**
- Og** GORDON LIMESTONE
  - Oo** OWEN CONGLOMERATE
  - Oot** TUBICULAR SANDSTONE MEMBER
- Dundas Group**
- Ec** CONGLOMERATE AND BRECCIA
  - E** UNDIFFERENTIATED

- METAMORPHIC ROCKS**
- AREA OF QUARTZ PORPHYRITISED ROCK
  - AREA OF FELSPATHISED ROCK
  - AREA OF CHLORITISED ROCK
  - AREA OF PYRITISED ROCK
  - AREA OF HAEMATISED ROCK
  - qss** QUARTZ SERICITE SCHIST
  - cu** ORE OF 1.5% CU.

- FAULT
- FAULT - POSITION APPROXIMATE
- BOUNDARY
- BOUNDARY - POSITION APPROXIMATE
- TRENDS OF OUTCROPS
- SYNCLINAL AXIS
- ANTICLINAL AXIS
- STRIKE AND DIP
- TRACK
- VERTICAL DIP
- 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