

5 cm

# TASMANIA DEPARTMENT OF MINES

## GEOLOGY OF PORTION OF MT JUKES AREA

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0 0.5 1 1.5 kilometres  
0 0.5 1 mile

### QUATERNARY

Moraine deposits.

### CAMBRO-ORDOVICIAN

Sandstone. } OWEN CONGLOMERATE  
Conglomerate. }

Volcaniclastic conglomerate and sandstone } "JUKES CONGLOMERATE"

Undifferentiated volcaniclastic rocks and quartz-feldspar-phyric volcanic rocks. Areas of flow-banded or autobrecciated lava indicated. } EASTERN SEQUENCE

Chloritic agglomerate of Bean and Thows prospect.

Massive, fine-grained, pink to pale-coloured rhyolite, commonly spherulitic. Minor quartz-feldspar porphyry dykes. } CENTRAL RHYOLITE SEQUENCE

Geological boundary observed or accurate.

Geological boundary approximate.

Fault

Bedding, facing unknown, facing known, overturned.

Primary foliation in volcanic rock.

Cleavage, vertical cleavage.

Plunge of columnar jointing.

Prospect.

Track.

