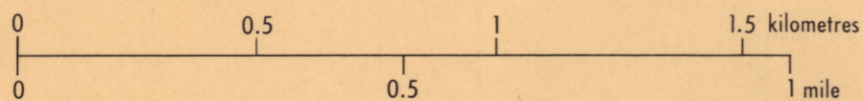


5 cm

TASMANIA DEPARTMENT OF MINES

GEOLOGY OF PORTION OF MT JUKES AREA

K. D. CORBETT B.Sc. Ph.D.



QUATERNARY

Moraine deposits.

CAMBRO-ORDOVICIAN

Sandstone. } OWEN CONGLOMERATE
 Conglomerate. }

Volcaniclastic conglomerate and sandstone } "JUKES CONGLOMERATE"

MT READ VOLCANICS

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. } CENTRAL RHYOLITE SEQUENCE
 Minor quartz-feldspar porphyry dykes. }

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.

