

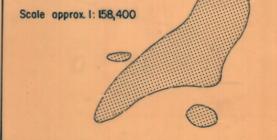
GEOLOGY OF THE BOND RANGE TASMANIA

Mapping by E. Corbett with acknowledgement to Mines Dept 1"=1mi Mackintosh sheet
Mapped Jan-Mar 75 Plan No 444 Drafted: PMS Mar 75
Amended June 75



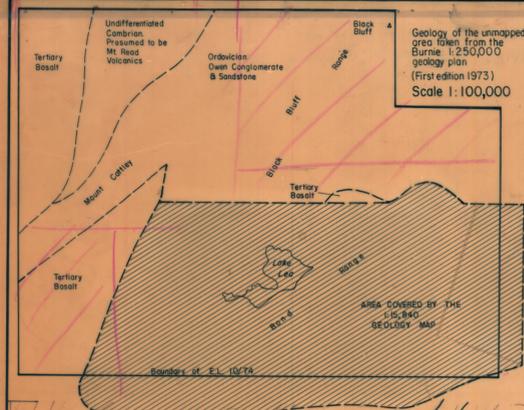
R.F. 1:15,840
(E.L.10/74)

The geology to the north west of Bond Range has been taken from the Mackintosh 1:63,360 geological plan (first edition 1966). Slight modifications were made where the geology is known to differ from that printed on the Mackintosh sheet.
J.L. McGregor-Dawson



RELIABILITY DIAGRAM

Area covered by field traverses
Remaining geology taken from Mackintosh 1:63,360 Geological plan



Geology of the unmapped area taken from the Burnie 1:250,000 geological plan (First edition 1973)
Scale 1:100,000

LEGEND

Quaternary	2 Qa Alluvium, glacial debris, swamp soils	47 Ep Ash fall tuffs (vary from fine to coarse gran)
Tertiary	7 Qts Tertiary deposits of sandstone & conglomerate	51 sil Siliceous alteration
	10 Tb Basalt	60 Epk Pink quartz porphyry (altz. keratophyre)
	15 Og Gordon limestone	63 Cfp White feldspar porphyry (known from birds only)
Ordovician	21 Oou Undifferentiated Owen group	
	Oos Owen sandstone with minor conglomerate units	
	20 Ooc Basal Owen conglomerate	
Mid Devonian volcanic group	41 Euv Undifferentiated Mt Read volcanics	
	Dominantly rhyolites	
Carboniferous	43 Etp Tuffaceous phyllite	
	52 Er Rhyolites	
	61 Ero Rhyolite agglomerate	
	54 Ert Rhyolite & glassy tuffs	

Geological boundary
Geological boundary, position uncertain
Foliation
Bedding
Direction of fold plunges
Fault

