

GEOLOGY OF TASMANIA

FOUR INCH SERIES UNIVERSITY OF TASMANIA, GEOLOGY DEPARTMENT.

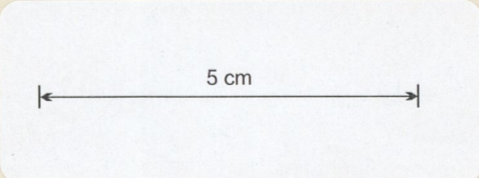
BLACK HILLS



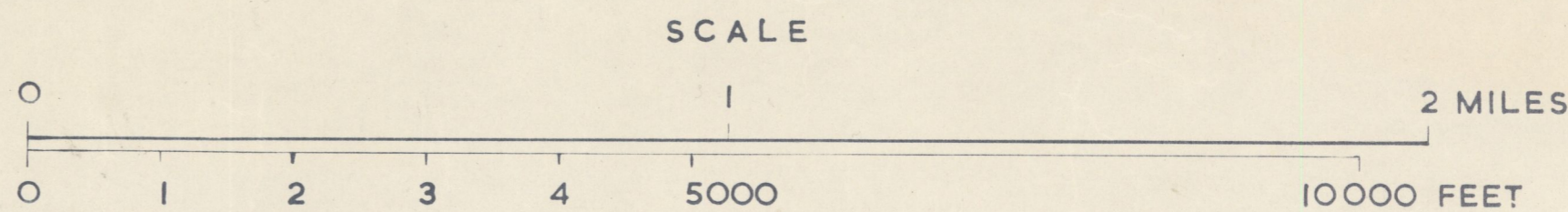
LEGEND

- FAULT WITH DOWNTHROWN SIDE INDICATED
- FAULT - POSITION APPROXIMATE
- FAULT INFERRED
- FORMATION BOUNDARY
- FORMATION BOUNDARY - POSITION APPROXIMATE
- Dolerite Boundaries**
- CONCORDANT SILL
- DISCORDANT INTRUSIVE BOUNDARY
- VERTICAL JOINTS
- STRIKE AND DIP OF JOINTS
- STRIKE AND DIP OF STRATA
- ROAD
- RAILWAY LINE
- VEHICULAR TRACK
- TRANSMISSION LINE
- FOOT TRACK

- Triassic System**
- FELDSPATHIC SANDSTONE
- KNOCKLOFTY FORMATION
- Permian System**
- FERNTREE FORMATION
- RISDON SANDSTONE
- WOODBRIDGE GLACIAL FORMATION
- IGNEOUS ROCKS**
- Jurassic? System**
- DOLERITE



Compilation from Aerial Photographs.
Trigonometric Station Control by courtesy of the Department of Lands and Surveys, Hobart, and the Australian Army Survey Service.
Origin of co-ordinates 400,000 yds West and 1,800,000 yds South of True Origin of Zone 7 of the National Grid.



GRID NORTH
MAGNETIC NORTH