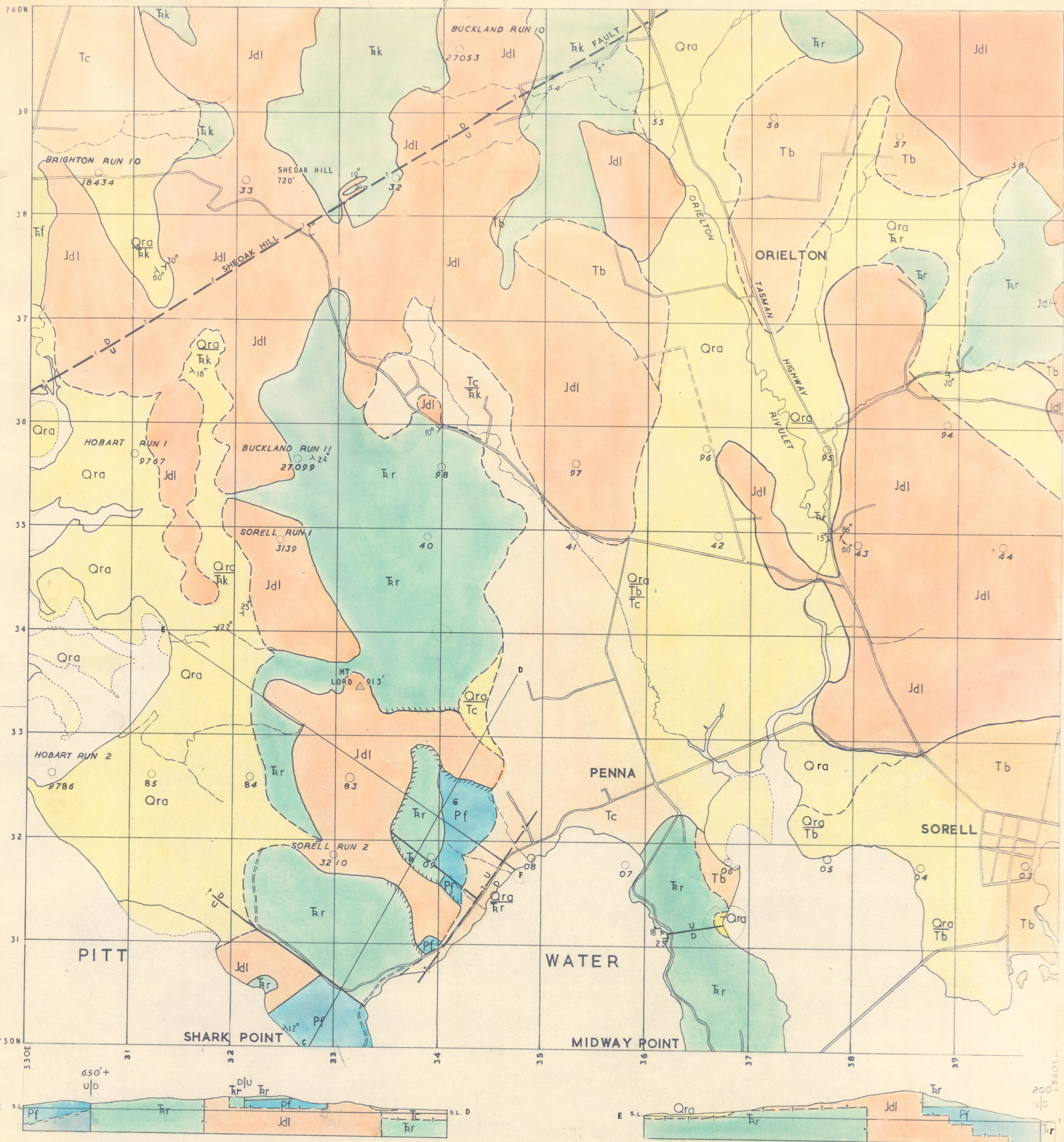


GEOLOGY OF TASMANIA

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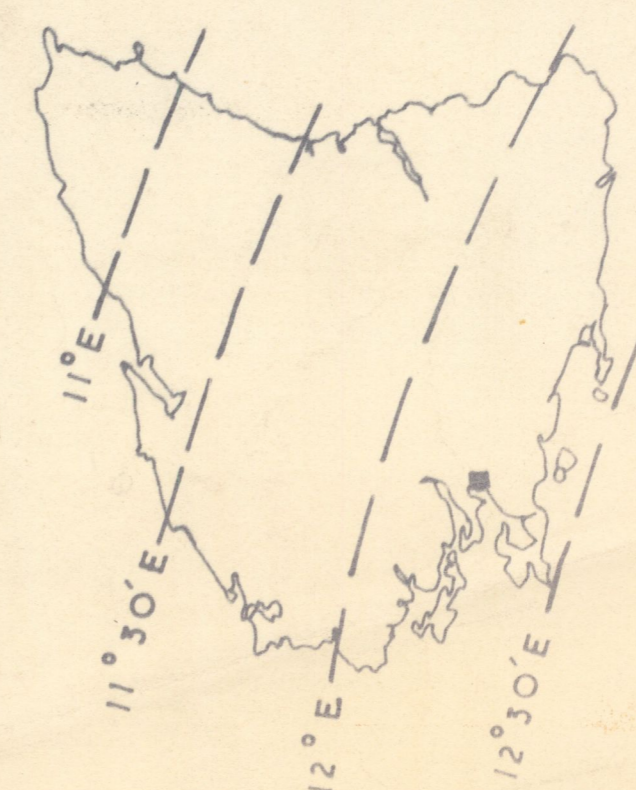


LEGEND

- FAULT WITH DOWNTROWN SIDE INDICATED
- FAULT CONCEALED
- FAULT INFERRED
- FORMATION BOUNDARY
- FORMATION BOUNDARY POSITION APPROXIMATE
- Dolerite Boundaries**
- CONCORDANT BOUNDARY
- DISCORDANT INTRUSIVE BOUNDARIES
- VERTICAL JOINTS
- STRIKE AND DIP OF JOINTS
- STRIKE AND DIP OF STRATA
- ROAD
- VEHICULAR TRACK
- FOSSIL LOCALITIES
- Quaternary System**
- RECENT SERIES**
- ALLUVIUM
- Tertiary System**
- CLAYS AND SANDS
- Triassic System**
- "FELDSPATHIC SANDSTONE"
- KNOCKLOFTY FORMATION
- ROSS SANDSTONE
- Permian System**
- FERN TREE MUDSTONE
- IGNEOUS ROCKS**
- Tertiary System**
- BASALT
- 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 coordinates 400,000 yds. West and 1,800,000 yds. South of True Origin of Zone 7 of the International Grid.

KEY MAP SHOWING MAGNETIC DECLINATIONS 1957. SECULAR VARIATION 7' PER ANNUM.



MAPPED AND COMPILED BY C.G. GATEHOUSE 1960

