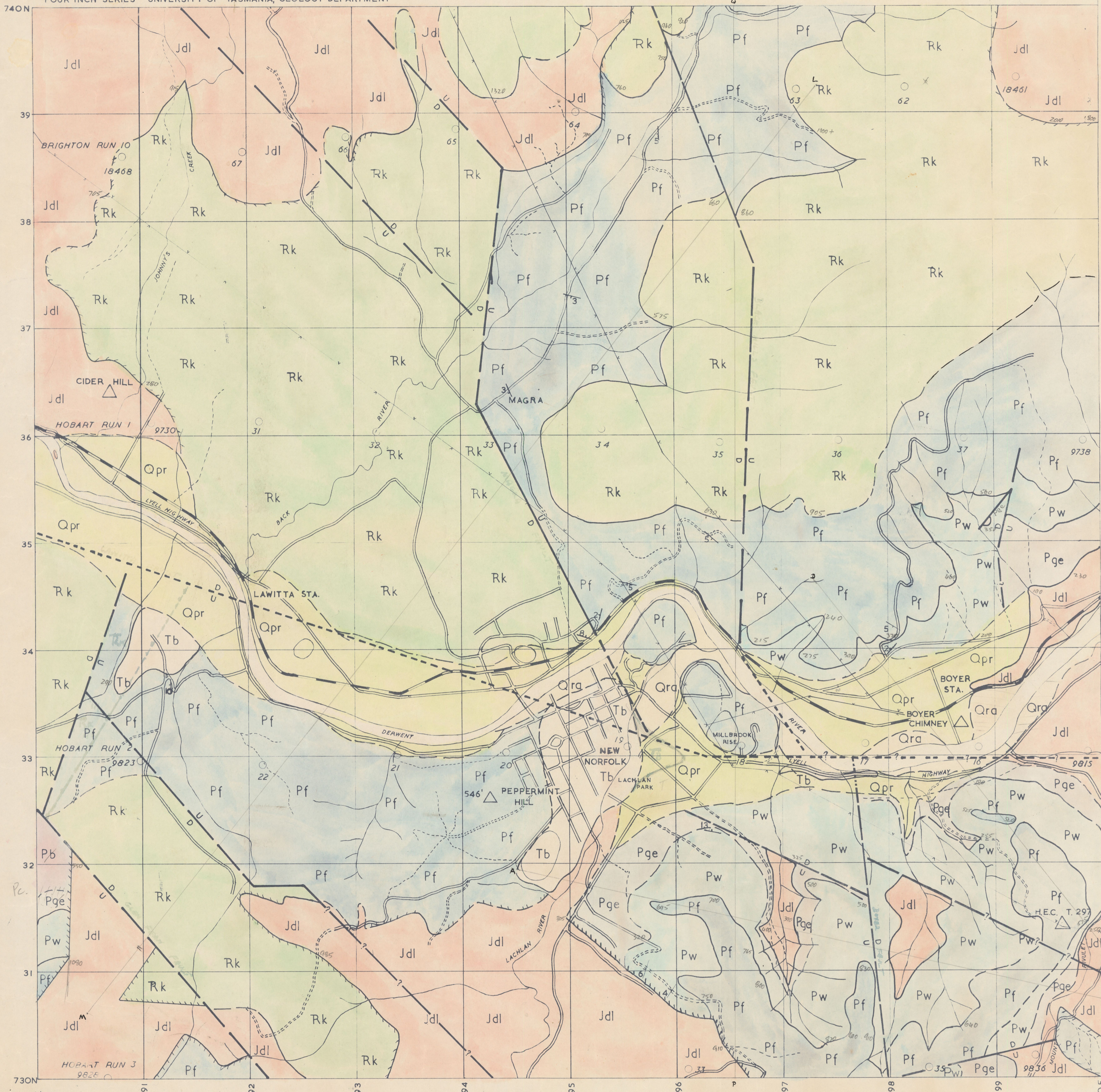


GEOLOGY OF TASMANIA

NEW NORFOLK

FOUR INCH SERIES UNIVERSITY OF TASMANIA, GEOLOGY DEPARTMENT



LEGEND

- FAULT CONCEALED
- FAULT WITH DOWNTHROWN SIDE INDICATED
- FAULT—POSITION APPROXIMATE
- FAULT—INFERRED
- FORMATION BOUNDARY
- FORMATION BOUNDARY— POSITION APPROXIMATE

Dolerite Boundaries

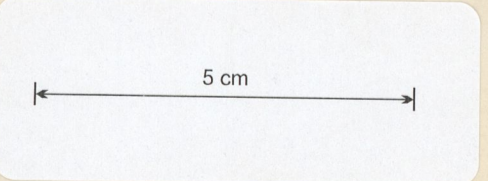
- CONCORDANT SILL
- DISCORDANT INTRUSIVE BOUNDARY
- VERTICAL JOINTS
- STRIKE AND DIP OF JOINTS
- STRIKE AND DIP OF STRATA
- ROAD
- RAILWAY LINE
- VEHICULAR TRACK
- TRANSMISSION LINE
- FOOT TRACK

Quaternary System

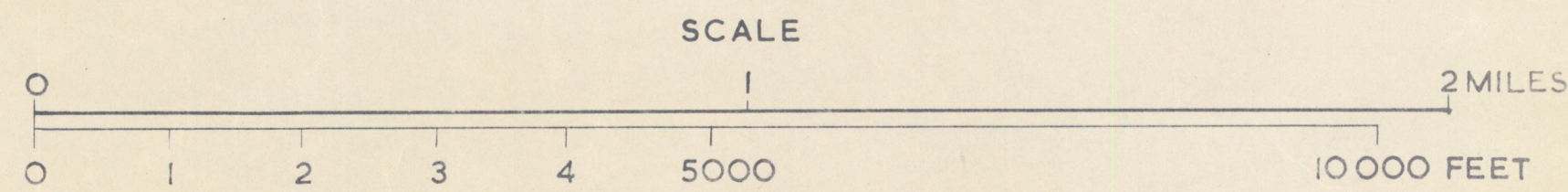
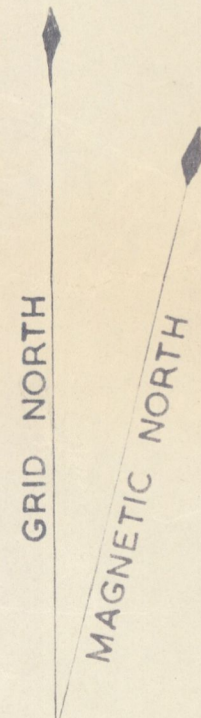
- RECENT SERIES**
- Qra ALLUVIUM
- PLEISTOCENE? SERIES**
- Qpr RIVER SEDIMENTS
- Triassic System**
- Rk KNOCKLOFTY FORMATION
- Permian System**
- Pf FERNTREE FORMATION
- Pr RISDON SANDSTONE
- Pw WOODBRIDGE GLACIAL FORMATION
- Pge GRANGE MUDSTONE
- Pb BERRIEDALE LIMESTONE

IGNEOUS ROCKS

- Tertiary System**
- Tb BASALT
- Jurassic? System**
- Jdl 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 International Grid.



MAPPED AND COMPILED BY D. WOOLLEY 1956