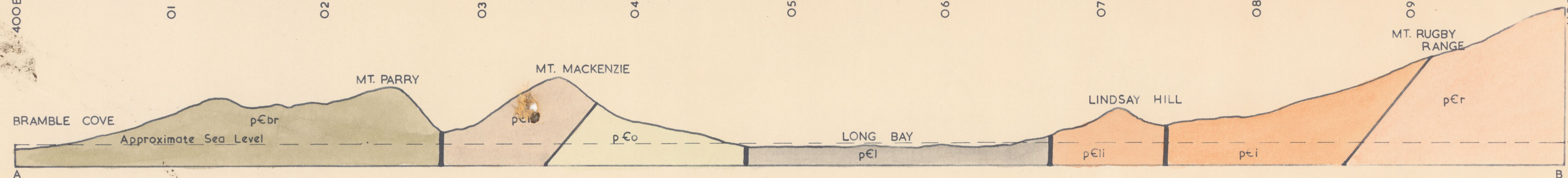
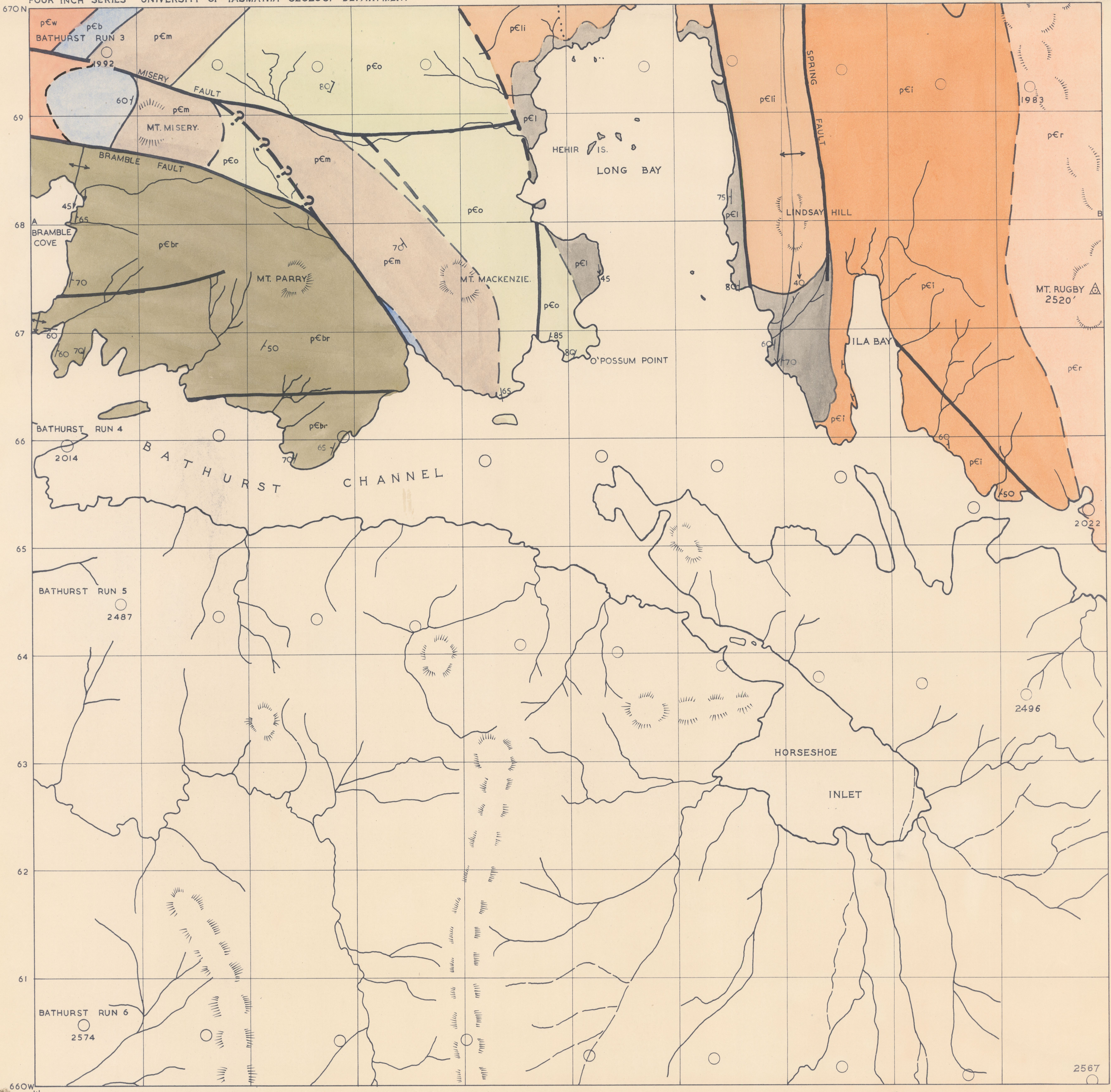


GEOLOGY OF TASMANIA

LONG BAY

4066

FOUR INCH SERIES UNIVERSITY OF TASMANIA GEOLOGY DEPARTMENT



- FAULT
- - - FAULT POSITION APPROX.
- ? - FAULT INFERRED
- FORMATION BOUNDARY
- - - FORMATION BOUNDARY APPROX.
- ? - FORMATION BOUNDARY INFERRED
- STRIKE & DIP
- ← DIRECTION & PLUNGE OF LINEATION
- STRIKE & DIP OF CLEAVAGE
- TRACK

- Quaternary System
- Qra ALLUVIUM
 - Davey Group
 - pEc COFFIN QUARTZITE
 - pEw WESTERN QUARTZITE
 - pEb BERRY QUARTZITE
 - pEm MACKENZIE CONGLOMERATE
 - pEo O'POSSUM CONGLOMERATE
 - pEi LONG BAY SHALE
 - pEli LINDSAY QUARTZITE
 - pEi ILA QUARTZITE & CONGLOMERATE
 - pEr RUGBY CONGLOMERATE & BRECCIA
 - pEba BATHURST SHALE
 - pEk KING QUARTZITE
 - pEu RUGGED QUARTZITE
 - pEol OLD RIVER QUARTZITE & META-PELITE
 - pEbr BRAMBLE QUARTZITE & META-PELITE
 - pEn NORTH QUARTZITE

Compilation from Aerial Photographs, Trigonometric Station Control by courtesy of Depts. of Lands and Surveys and the Navy. Origin of co-ordinates 400,000 yds. West and 1,800,000 yds. South of True Origin of Zone 7.

MAPPED AND COMPILED BY
W.E. BAKER - 1956/57.

SCALES
0 1/4 1/2 3/4 1 MILE
0 1 2 3 4 5000 FEET