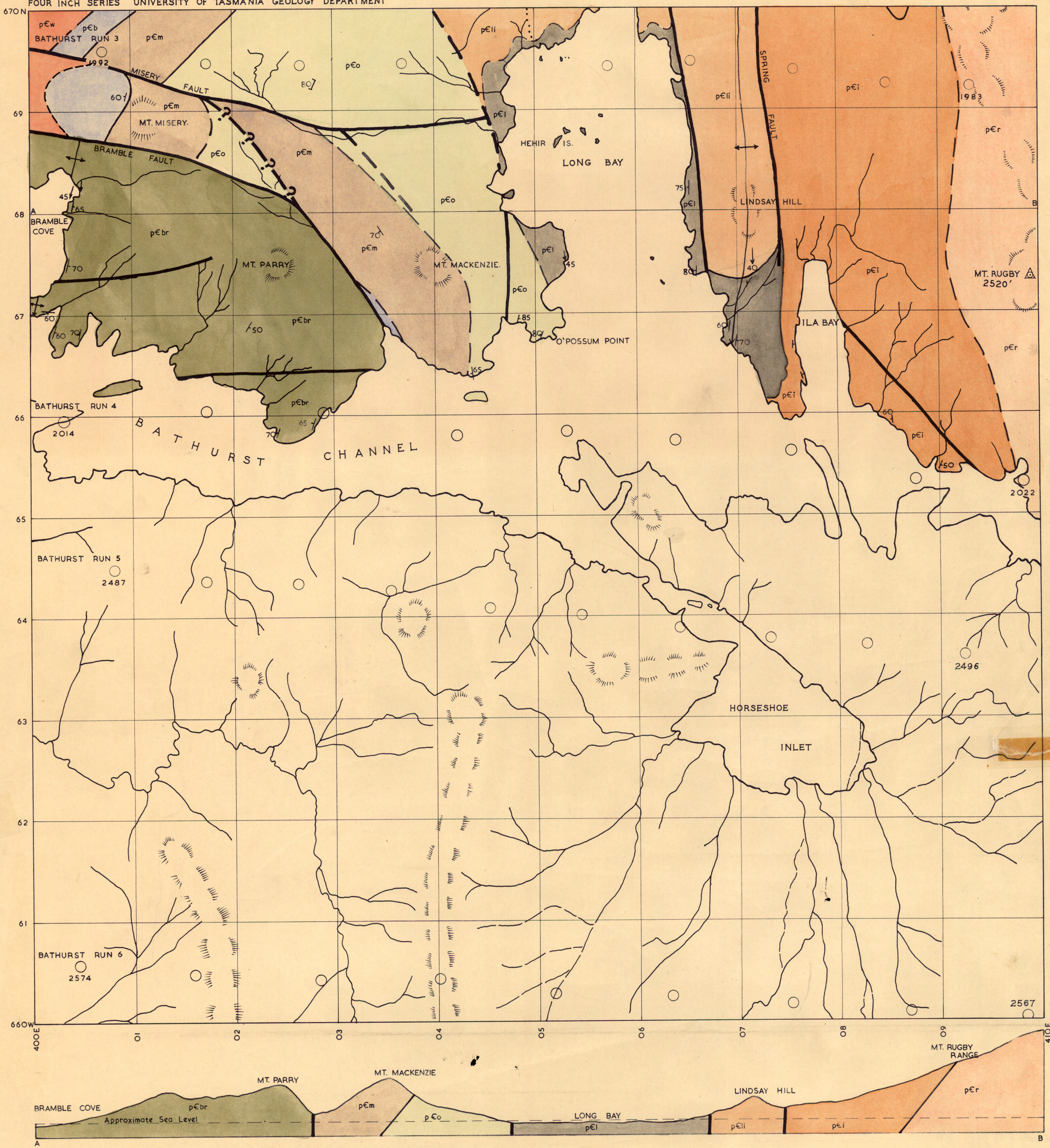


GEOLOGY OF TASMANIA

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
 - pEl LONG BAY SHALE
 - pEli LINDSAY QUARTZITE

- pEi ILA QUARTZITE & CONGLOMERATE
- pEr RUGBY CONGLOMERATE & BRECCIA
- pEba BATHURST SHALE
- pEk KING QUARTZITE
- pEru RUGGED QUARTZITE
- pEol OLD RIVER QUARTZITE & META-PELITE
- Precambrian - Position not known
- 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 MILE
0 1 2 3 4 5000 FEET