

BUCKLAND

Geological Survey of Tasmania
Department of Mines—Hobart

GEOLOGICAL ATLAS 1 MILE SERIES.
ZONE 7 SHEET No. 76

FIRST EDITION 1958



REFERENCE

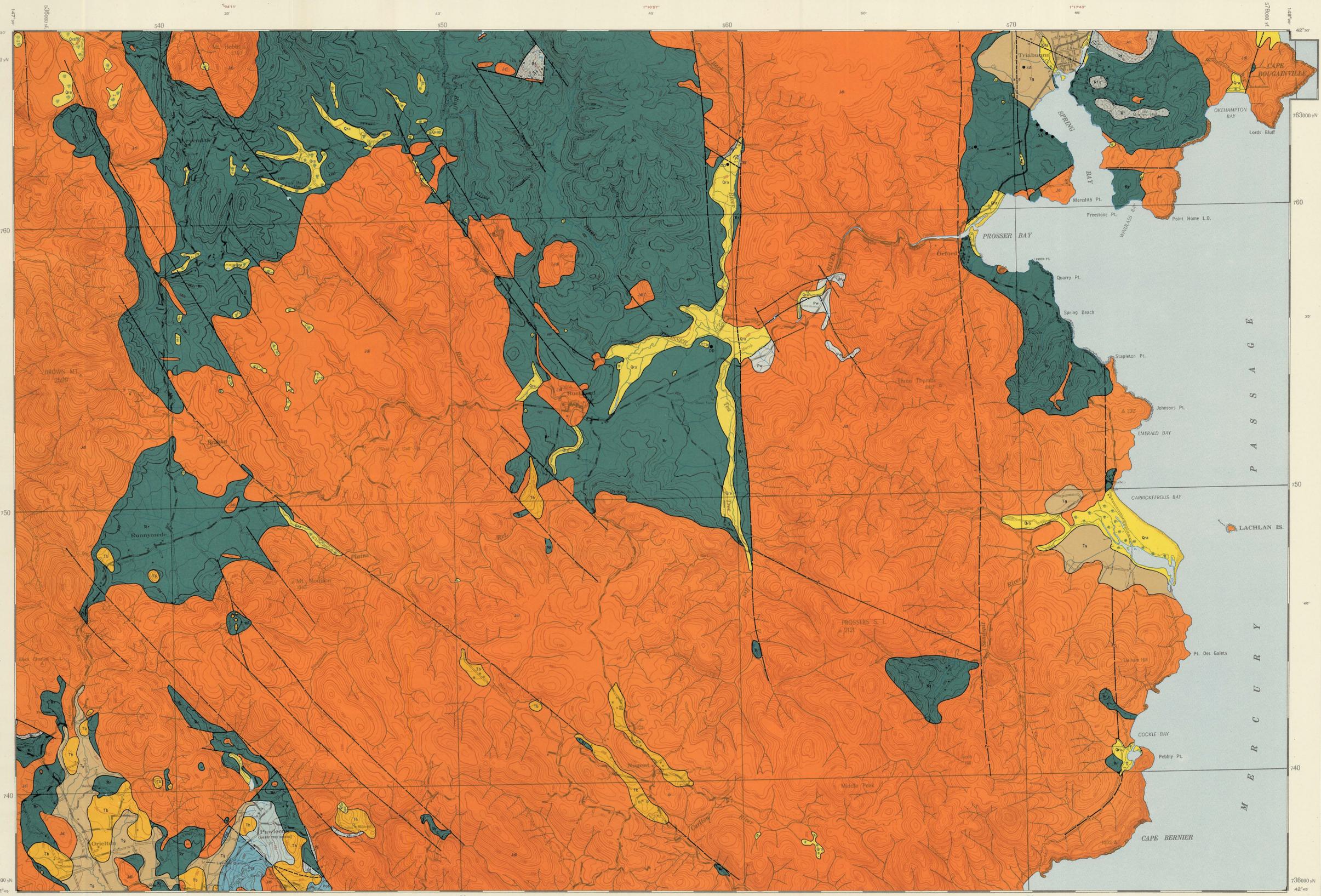
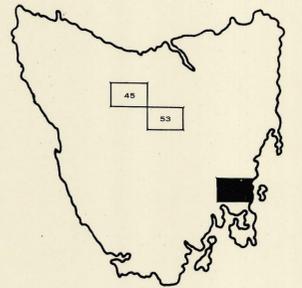
- Cenozoic**
- Recent Alluvium (Q, Qa)
 - Gravels and clays (T, Tg)
- Triassic**
- Felspathic sandstones and New Town coal measures (R)
 - Ross sandstones and Knocklofty sandstones and shales (Rr)
- Permian**
- Ferntree mudstones (P)
 - Woodbridge glacial (Pw)
 - Grange mudstones (Pg)
- IGNEOUS ROCKS**
- Tertiary Basalt (T)
 - Jurassic Dolerite (J)

- Established geological boundary
- Fault with direction of movement
- Fault
- Mine or prospect
- Diamond Drill hole
- Water bores

Geology by F. Blake, A.M.(Aus.)I.M.M., Geologist
Geological map production by Drawing Office, Department of Mines, Hobart.
Topographical base map adapted from Sheet No. 76, Zone 7, Emergency Edition,
published by L.H.O. Cartographic Coy., Aust. Survey Corps, Feb. 1944.
H. G. W. Keid, M.Sc., Chief Geologist.
Compiled under the direction of
I. G. Symons, B.E.,
Director of Mines.

Issued under the authority of the Honourable Eric E. Reece, Minister for Mines.

Published 1958



CONTROL: 2nd and 3rd Order Triangulation based on
Lachlan's Astronomical Station Lat. 41°38' 27.389"S,
Long. 147°17' 49.725" E.

PROJECTION: Transverse Mercator
LEVEL DATUM: Mean Sea Level Hobart
NOMENCLATURE: Approved by the Nomenclature Board of Tasmania.
GRID CONVERGENCE: Based on Longitude 146 00'E. To obtain true bearing
use correction as shown in brown in margin.
PRODUCTION: In compliance with National Mapping Standards
by the DRAWING OFFICE, Department of Mines, Hobart.

- Trip Stations (2nd and 3rd Order)
- State Permanent Mark
- House Hut
- Post Office School Hotel
- Hospital Garage Church
- Windpump Cemetery
- Mine Lighthouse Waterhole
- Electric Transmission Line
- Telephone Line

INDEX TO ADJOINING SHEETS		
OATLANDS	SWANSTON	SCHOUTEN
BRIGHTON	BUCKLAND	MARIA IS.
HOBART	SORELL	FORESTER



Magnetic variation from True North for
the centre of this sheet is approximately 12°45'E
(ANNUAL CHANGE ABOUT 07'E)

- Sump or Marsh
- Quarry
- Gravel Pit
- Cliff
- Contours (approx.)
- Form Lines (controlled)
- 1st Class Sealed
- 2nd Class Metal or Gravel
- 4th Class Unsealed
- Vehicular Track
- Foot or Pack Track
- Gate
- Cattle-grid Bridge
- Fenced
- Unfenced