

# ZEEHAN

GEOLOGICAL SURVEY OF TASMANIA.  
DEPARTMENT OF MINES—HOBART.

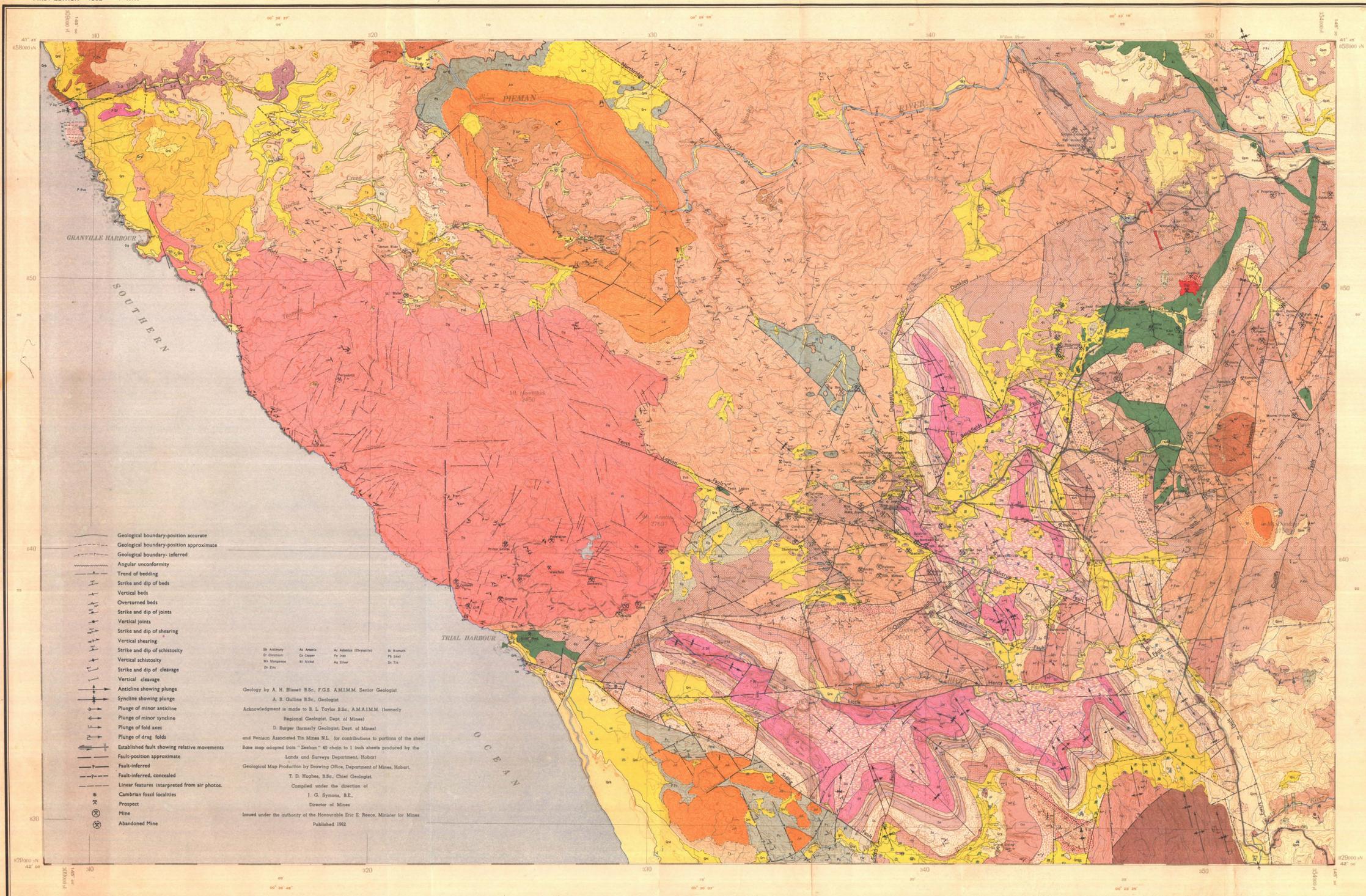
GEOLOGICAL ATLAS 1 MILE SERIES  
ZONE 7 SHEET NO. 50

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### REFERENCE

- QUATERNARY**
  - Alluvium
  - Beach deposits
  - Sand dunes and blown sand
  - Gravels
  - Conglomerate talus
  - Dolerite talus
  - Quartz porphyry talus
  - Raised beaches
  - Older alluvium marsh deposits, downwash etc.
  - Fluvioglacial and lacustrine deposits
  - Moraine
- PLEISTOCENE**
  - Conglomerate and grit
  - Gravels
  - Limestone
  - Sand, silt and clay
- PERMIAN**
  - Cygnets Coal Measures
  - Ferntree Group
  - "Woodbridge" Group
  - Zeehan Glacial Formation
- DEVONIAN**
  - Bell Shale
  - Florence Quartzite
- SILURIAN-ELDON GROUP**
  - Austral Creek Siltstone
  - Keel Quartzite
  - Amber Slate
  - Crotty Quartzite
  - Unassigned
- ORDOVICIAN-QUINEE GROUP**
  - Gordon Limestone
  - Moina Sandstone
  - Mt. Zeehan Conglomerate
- CAMBRIAN-DUNDAS GROUP**
  - Misery Conglomerate
  - Climie Formation
  - Fernflow Formation
  - Comet Formation
  - Fernfields Formation
  - Brewery Junction Formation
  - Razorback Conglomerate
  - Hodge Slate
  - Red Lead Conglomerate
  - Dundas Group Unassigned
  - Crimson Creek Formation
  - Cambrian Unassigned
- PRECAMBRIAN**
  - Oonah Quartzite and Slate
  - Concert Schist
  - Whyte Schist
- IGNEOUS ROCKS**
  - TERTIARY** Basalt
  - JURASSIC** Dolerite
  - Granite
  - Quartz porphyry
  - Gabbro, norite and dolerite
  - Serpentine and pyroxenite

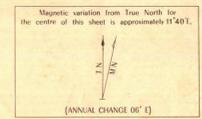
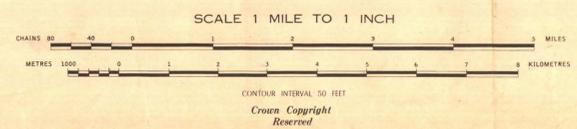


- Geological boundary—position accurate
- Geological boundary—position approximate
- Geological boundary—position inferred
- Angular unconformity
- Trend of bedding
- Strike and dip of beds
- Vertical beds
- Overturned beds
- Strike and dip of joints
- Vertical joints
- Strike and dip of shearing
- Vertical shearing
- Strike and dip of schistosity
- Vertical schistosity
- Strike and dip of cleavage
- Vertical cleavage
- Anticline showing plunge
- Syncline showing plunge
- Plunge of minor anticline
- Plunge of minor syncline
- Plunge of fold axis
- Plunge of drag folds
- Established fault showing relative movements
- Fault—position approximate
- Fault—inferred
- Fault—inferred, concealed
- Linear features interpreted from air photos.
- Cambrian fossil localities
- Prospect
- Mine
- Abandoned Mine

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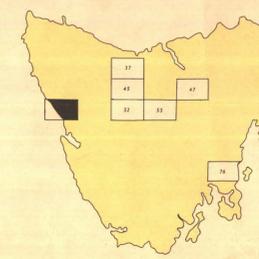
INDEX TO ADJOINING SHEETS

PERMAN RIVER	CORBINA	MACKINTOSH
	ZEEHAN	MURCHISON
	STRAHAN	LYELL



- Survey or Mark
- Quarry
- Gravel Pit
- CPG
- Contours
- Depressive Contours

- 1st Class Road
- 2nd Class Road or Gravel
- 3rd Class Road
- 4th Class Road
- Valley Road
- Foot or Pack Track
- Side
- Call-grid Bridge
- Railway



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