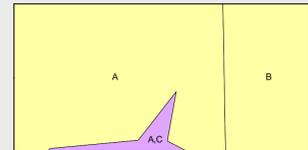


### IGNEOUS ROCKS

- CONTACTS**
- Geological contact.
  - Geological contact - inferred.
  - Geological contact - inferred from magnetic data.
  - Transitional geological contact.
  - Limit of mapping of sub-unit within undifferentiated rock unit.
- FAULTS**
- Fault.
  - Normal fault (downthrown side indicated).
  - Normal fault (downthrown side indicated) - inferred.
  - Normal fault (downthrown side indicated) - concealed.
- LINEARS**
- Lineament - visible in magnetic data.

- Strike and dip of bedding - right way up; overturned, horizontal.
- Strike and dip of bedding, face unknown - dipping; vertical.
- Strike and dip of compositional layering.
- Strike and dip of cleavage of unspecified type and relative age - dipping; vertical.
- Strike and dip of crenulation cleavage - dipping; vertical.
- Trend and plunge of minor fold hinge line, unspecified relative age; with dip and dip direction of axial surface; with vertical axial surface.
- Trend and plunge of minor fold hinge line, relative local age  $F_2$ ; with dip and dip direction of axial surface; with vertical axial surface.
- Trend and plunge of minor fold hinge line, relative local age  $F_1$ ; vergence direct; with dip and dip direction of axial surface; symmetrical with dip and dip direction of axial surface.
- Trend and plunge of minor fold hinge line, relative local age  $F_2$ ; vergence sinistral; with dip and dip direction of axial surface.
- Trend of horizontal minor fold hinge line, relative age  $F_2$ ; with horizontal axial surface.
- Strike and dip of outcrop-scale fault, type unspecified.
- Strike and dip of kink band with sense of displacement viewed down plunge - dextral.
- Strike and dip of kink band - dextral, sinistral; movement sense unspecified.
- Trend and plunge of crenulation lineation.
- Strike and dip of metamorphic foliation - dipping; vertical.
- Strike and dip of metamorphic foliation parallel to bedding.
- Strike and dip of metamorphic foliation parallel to compositional layering - dipping; vertical.
- Field station for adjacent readings on the map.
- Notable small outcrop with rock unit indicated.
- Mineral deposit location - hardrock.
- Mineral deposit location - alluvial/tailings.
- Construction material/industrial mineral/gemstone location.

### SOURCE DIAGRAM



- Highly detailed (eg. more detailed than 1:25 000 scale mapping).
- Detailed systematic (eg. 1:25 000 map or equivalent detail).
- Regional systematic (eg. 1:50 000, 1:63 360 map or equivalent detail).
- Regional mapping less detailed than 1:63 360 map or equivalent (all other scales).
- Reconnaissance mapping with sparse ground traverses.
- Remote sensing and/or geophysical interpretation with limited or no ground information.

Compiled by D.B. Seymour, B.Sc.(Hons), Ph.D. and J.L. Everard, B.Sc.(Hons), 1998 from the following sources (see source diagram):  
 A EVERARD, J.L., SEYMOUR, D.B. and BROWN, A.V. 1998. Geological Atlas 1:50 000 Series, Sheet 27 (751N), Tasmania. Mineral Resources Tasmania.  
 B GEE, R.D., GULLINE, A.B. and BRAVO, A.P. 1967. Geological Atlas 1 Mile Series, Sheet 28 (8015N), Burnie, Tasmanian Department of Mines.  
 Updated by:  
 C. Jackson, C.J. and Cumming, G.V. 2018 using geophysical data interpretation.

### REFERENCE THIS MAP AS:

SEYMOUR, D.B. and EVERARD, J.L. (compilers) 1998. Digital Geological Atlas 1:25 000 Scale Series, Sheet 3644 Folly, Mineral Resources Tasmania.

Base data from the LIST. Copyright State of Tasmania.

Map produced by Spatial Information Services, Mineral Resources Tasmania.

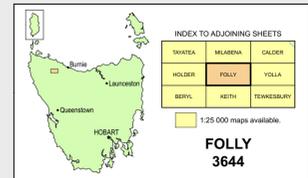
Website: www.mrt.tas.gov.au

GD494 - MGA Zone 55. Contour Interval: 20 metres.



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### LOCATION DIAGRAM



1:25 000 maps available.

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