

IGNEOUS ROCKS

Qha	Stream alluvium, swamp and marsh deposits (Qha).
Qhl	Lag of dominantly oolitic and banded chert with associated silt and sand (Qhl).
	Erosional surface.
Tb	Basalt (Tb).
	Angular unconformity.
Pssd	Interbedded dolomite, chert, siltstone and mudstone (Pssd). Interbedded, massive or banded black, white and grey chert (oolitic in part) and laminated siltstone, with minor dolomite (Pssc). Massive to well laminated stromatolitic dolomite (Pssd). Flaggy black siliceous mudstone-siltstone and laminated chert indicated at specific localities (Pssd) (Pss, Pssd, Pssc, Pssd, Black River Dolomite).
Psc	Intervened, dominantly monocryst siliceous pebble-cobble to rarely boulder conglomerate (commonly occurring at base of formation, with clasts dominantly of laminated to massive quartzite, lithic arenite, and thick-bedded white saccharoidal quartzarenite with cross-bedding at some localities (Psc) (small outcrop at 340 550mE, S 442 253mN) (Correlate of the Forest Conglomerate and Quartzite).
	Erosional and transgressive surface, low angle unconformity at some localities.
Prc	Interbedded, black, dark grey and green, commonly pyritic, laminated siltstone and mudstone, with rare sandstone and mud pallas conglomerate (Prc). Mappable unit of dominantly very fine-grained quartz siltstone in Boundary Creek area indicated (Prc). Siliceous equivalent of unit Prc in Joy Creek - Lamprey Creek area indicated (Prc) (Prc, Prcs, Prcs: Cowrie Siltstone).

CONTACTS

- Geological contact.
- Geological contact - inferred.
- Limit of mapping of sub-unit within undifferentiated rock unit.

FAULTS

- Fault.
- Fault - inferred.
- Normal fault (downthrown side indicated).

LINEARS

- Lineament - visible in magnetic data.

CONTACTS

- Strike and dip of bedding - right way up.
- Strike and dip of bedding, face unknown - dipping: vertical.
- Horizontal bedding.

FAULTS

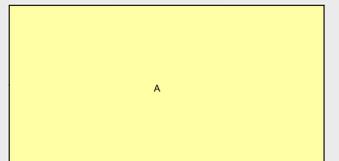
- Strike and dip of cleavage of unspecified type and relative age - dipping: vertical.
- Trend and plunge of minor fold hinge line, unspecified relative age, vergence dextral; with dip and dip direction of axial surface, with vertical axial surface.
- Trend and plunge of minor fold hinge line, unspecified relative age, symmetrical, with dip and dip direction of axial surface.
- Trend of horizontal minor fold hinge line, unspecified relative age, with dip of axial surface.

LINEARS

- Strike and dip of kink band with sense of displacement viewed down plunge: sinistral.
- Strike and dip of outcrop-scale fault, type unspecified - dipping: vertical; thrust - dipping.

- Field station for adjacent readings on the map.
- Notable small outcrop with rock unit indicated.
- Mineral deposit location - hardrock.
- Construction material/industrial mineral/gemstone location.

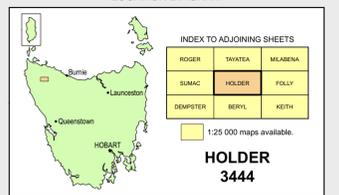
SOURCE DIAGRAM



- 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.

Geology by D.B. Seymour, B.Sc (Hons), Ph.D. and J.L. Everard, B.Sc. (Hons), 1988 from the following sources (see source diagram).
A. EVERARD, J.L., SEYMOUR, D.B., BROWN, A.V., 1996. Geological Atlas 1:50 000 Series, Sheet 27 (7919N), Townsville, Mineral Resources Tasmania.

LOCATION DIAGRAM



REFERENCE THIS MAP AS:

SEYMOUR, D.B. and EVERARD, J.L. (compilers) 1996. Digital Geological Atlas 1:25 000 Scale Series, Sheet 3444 Holder, 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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