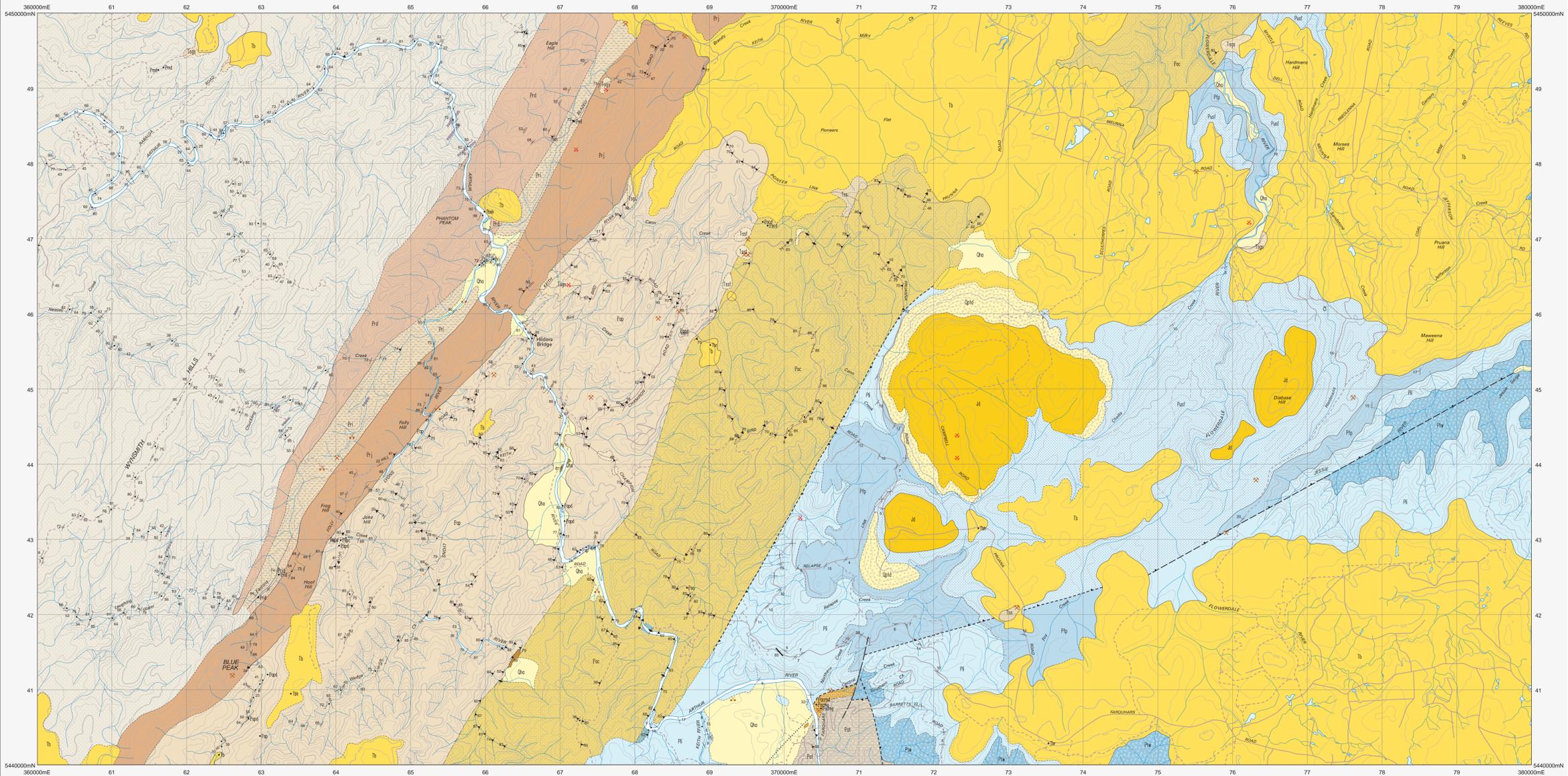


# FOLLY

Scale: 1:25 000



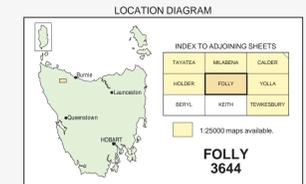
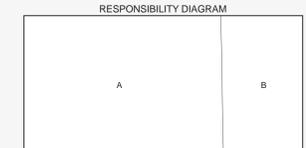
CENOZOIC	QUATERNARY	Oho	Stream alluvium, swamp and marsh deposits (Oho).
	PLEISTOCENE	Opl, Opt	Talus (Opl), Talus consisting dominantly of dolerite boulders (Opt).
PALEOZOIC	PERMIAN	Pst	Fine to coarse-grained sandstone and pebbly sandstone (Pst) (Flowerdale Sandstone).
	TRIASSIC	Pip, Pli, Pli+	Fresh-water, thin-bedded cross-bedded fine-grained sandstone, siltstone and carbonaceous shale (Pip) (Friedonia Coal Measures). Grey, poorly bedded siltstone, mudstone and fine-grained sandstone, locally micaceous or pyritic. Marine fossils towards the top (Pli) (Ingis Sandstone). Interbedded dolomite (including lillite), pebbly mudstone and laminated mudstone (lillite), with minor (lillite) conglomerate and sandstone (Pli+). (Correlate of the Wynyard Table).

MESOPROTEROZOIC-NEOPROTEROZOIC	ROCKY CAPE GROUP	Erj	Well-bedded, cross-bedded, mostly medium to coarse-grained orthoquartzite (Erj) (Leach Quartzite).
	ARTHER METAMORPHIC COMPLEX	Erj, Erj+, Erj+	Laminated grey siltstone, mudstone and dolomite (Erj). Mappable units of dolomite (Erj+) indicated (Erj, Erj+ by siltstone). Well-bedded, cross-bedded, mostly fine-grained orthoquartzite and subordinate siltstone (Erj) (Detention Subgroup). Interbedded, black, dark grey and green, commonly pyritic, laminated siltstone and mudstone, with rare sandstone and mud pellet conglomerate (Erj) (Cherie Siltstone). Phyllite with minor pelitic schist, foliated quartzite and dolomite, and rare conglomerate (Epa), dolomite (Epa) indicated rare siliceous conglomerate (Epa) indicated. Chlorite schist with minor phyllite, dolomite and magnesite (Eac), dolomite and magnesite-dolomite (Eacc) indicated. Amphibolite (Eoa). Dolomite and magnesite-dolomite (Eaom), hematite-ilmenite-pyrite gossion of Keith River gossion zone (Eoag) indicated. Quartz-mica schist, quartzite, phyllite, and rare dolomite (Eot) (Keith Schist).

CENOZOIC	PALEOGENE-NEOGENE	Tb	Basalt (Tb); transitional olivine basalt (Tbr) indicated, hawaiite (Tbh) indicated, nephelitic hawaiite (Tbn) indicated.
	MESOZOIC	Jd	Dolerite and related rocks (Jd).
NEO-PROTEROZOIC	JURASSIC	Pds, Pds+	Dolerite dykes (Pds); foliated variety (Pds+) indicated.
	TRIASSIC	Eoa	Amphibolite (Eoa).

Geological boundary - position accurate or approximate.	Geological boundary - inferred.	Transitional geological boundary - position approximate.	Fault - position accurate or approximate.	Fault - concealed.	Normal fault (downthrown side indicated) - position accurate or approximate.	Normal fault (downthrown side indicated) - inferred.	Limit of mapping of sub-unit within differentiated rock unit. (white line)
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, unspecified relative age - vergence; vergence: vergence sinistral. Axial surface orientations may be shown as above.	Trend and plunge of minor fold hinge line, relative local age F2; with dip and dip direction of axial surface; with vertical axial surface.
Trend and plunge of minor fold hinge line, relative local age F2 - vergence; vergence: vergence sinistral. Axial surface orientations may be shown as above.	Trend and plunge of minor fold hinge line, relative local age F2; with dip and dip direction of axial surface.	Trend and plunge of minor conjugate fold hinge line, relative local age F2; with dip and dip direction of 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 of vertical 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.	Notable small outcrop with rock unit indicated.	Notable small fault or log occurrence, with rock unit indicated.	Field station for adjacent readings on the map.	Mineral deposit location - hardrock	Mineral deposit location - alluvial	Construction materials location

Compiled by D.B. Seymour, B.Sc.(Hons), Ph.D., and J.L. Everard, B.Sc.(Hons), 1998 from the following sources (see Responsibility Diagram):  
A. EVERARD, J.L., SEYMOUR, D.B., BROWN, A.V. and CALVER, C.R. 1996. Geological Atlas 1:50 000 Series, Sheet 27 (7915N), Tasmania. Mineral Resources Tasmania.  
B. GEE, R.D., GULLINE, A.B. and BRAVO, A.P. 1967. Geological Atlas 1:50 000 Series, Sheet 28 (8015N), Burnie, Tasmania Department of Mines.



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 LST, Copyright State of Tasmania.  
Map produced by the Geoscience Information Branch of Mineral Resources Tasmania using G.I.S. software.  
GDAS4 - MGA Zone 55. Contour Interval: 20 metres.



While every care has been taken in the preparation of this data, no warranty is given as to the correctness of the information and no liability is accepted for any statement or opinion or for any error or omission. No reader should act or fail to act on the basis of any material contained herein. Readers should consult professional advisers. As a result the Crown in Right of the State of Tasmania and its employees, contractors and agents expressly disclaim all and any liability (including all liability from or attributable to any negligent or wrongful act or omission) to any persons whatsoever in respect of any thing done or omitted to be done by any such person in reliance whether Crown copyright reserved.