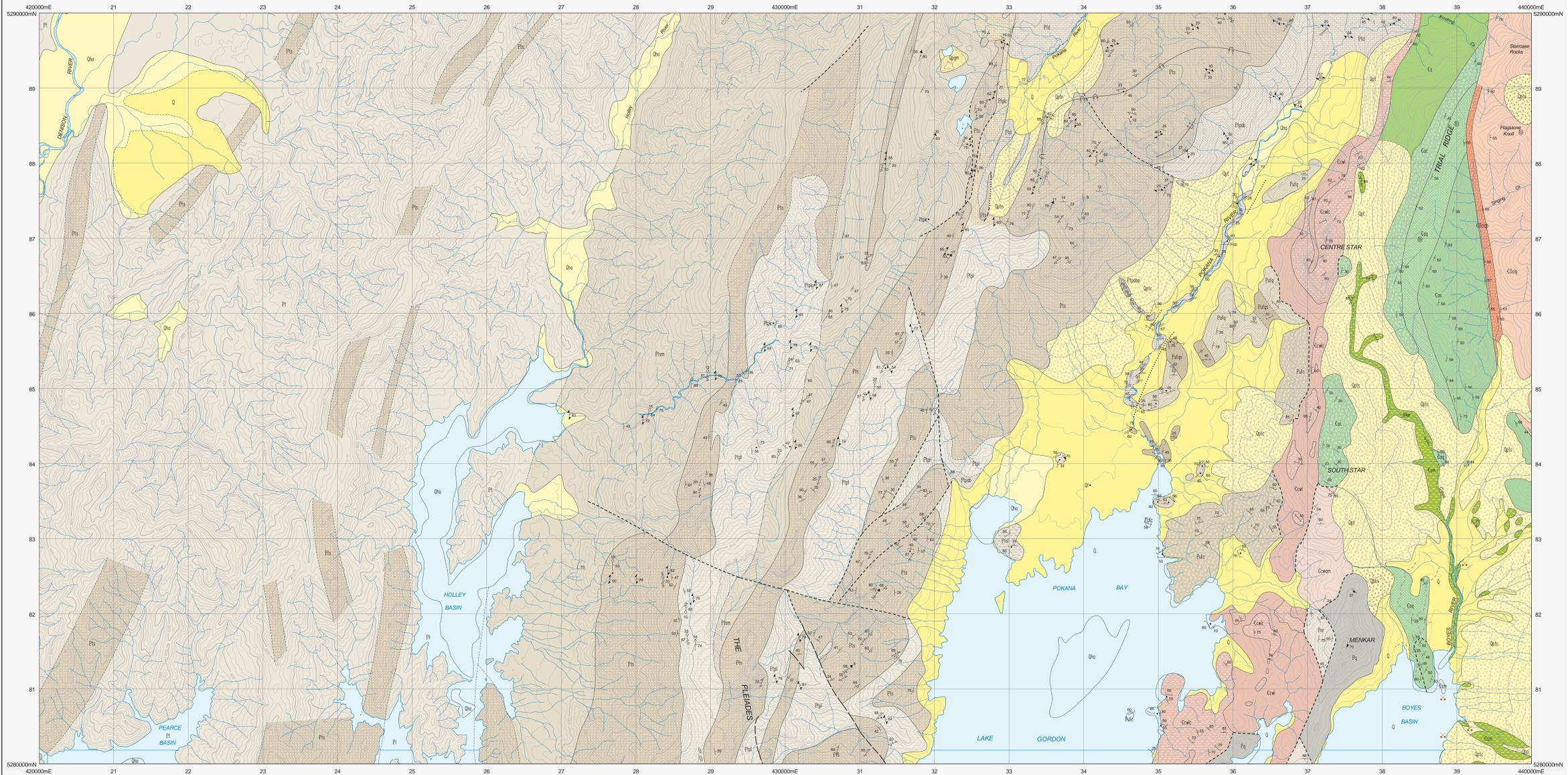
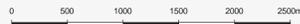


# POKANA

Scale: 1:25 000



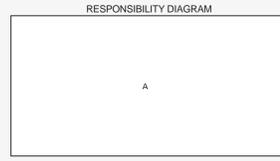
CENOZOIC	
QUATERNARY	Qha Stream alluvium, swamp and marsh deposits (Qha).
PLEISTOCENE	Ql Local occurrence of ferricrete of probable Quaternary age at 434090mE, 5283710mN (Ql).
	Qp1 Till, till and scree of probable Pleistocene age (Qp1); dominantly quartzite derived (Qp1q); dominantly conglomerate derived (Qp1c); dominantly sandstone derived (Qp1s).
	Qp2m Pleistocene moraine and associated deposits (Qp2m).

MESOPROTEROZOIC - NEOPROTEROZOIC	
PT	Pt Massive quartz sandstone, notably quartz rich (Wings Sandstone) (Pt).
Ptcr	Red siltstone and mudstone (Ptcr).
Ptufc	Schistose pebbly sandstone and conglomerate (Ptufc).
Ptufq	Schistose micaceous quartzwacke and minor phyllite (Ptufq).
Ptufas	Schistose indurated siltstone (Ptufas).
Ptsc	Metamorphic rocks, dominantly metagranite and metagabbro (Pt).
Ptqs	Dominantly quartzite (Ptqs).
Ptqm	Quartzite with interlayered quartz-mica and mica-quartz phyllite (Ptqm).
Ptq	Platey or schistose micaceous quartzite (Ptq).
Ptqpl	Light green-grey quartz-mica and mica-quartz phyllite (Ptqpl), with local occurrences of carbonate (Ptqplc).
Ptqpb	Black carbonaceous mica phyllite (Ptqpb); with cream and green phyllite (Ptqpbq).

- Geological boundary - position accurate or approximate.
- Geological boundary - inferred.
- Transitional geological boundary - position approximate.
- Fault - position accurate or approximate.
- Fault - inferred.
- Fault - concealed.
- Axial surface trace of major overturned synform.
- Axial surface trace of major overturned antiform.
- Limit of mapping of sub-unit within undifferentiated rock unit.

- Strike and dip of bedding right way up; overturned; facing unknown.
- Strike of vertical bedding, facing unknown.
- Strike and dip of cleavage of unspecified type and relative age; vertical.
- Strike and dip of cleavage of unspecified type and relative age, parallel to bedding, facing unknown.
- Strike and dip of crenulation cleavage.
- Strike and dip of cleavage, relative local age S1; vertical.
- Strike and dip of cleavage, relative local age S2; vertical.
- Strike and dip of cleavage, relative local age S3; vertical.
- Strike and dip of compositional layering; vertical.
- Strike and dip of dominant joint set.
- Trend and plunge of minor fold hinge line, unspecified relative age - with dip and dip direction of axial surface.
- Trend and plunge of minor fold hinge line, relative local age F1, with dip and dip direction of axial surface.
- Trend and plunge of minor fold hinge line, relative local age F2, with dip and dip direction of axial surface; vergence dextral.
- Trend and plunge of minor fold hinge line, relative local age F3, with dip and dip direction of axial surface; with vertical axial surface.
- Trend and plunge of minor fold hinge line, relative local age F3, with dip and dip direction of axial surface; vergence sinistral.
- Field station for adjacent readings on the map.
- Notable small outcrop with rock unit indicated.
- Macrofossil locality.
- Mineral deposit location - alluvial/tailings - Data derived from Mineral Resources Tasmania (MRT) database. Data point position has not been verified in every case.

Compiled by M.J. Vicary, B.Sc. (Hons), 2007 from the following sources (see responsibility diagram):  
A. BROWN, A.V., MCLLENAGHAN, M.P., TURNER, N.J., BAILLE, P.W., MCLLENAGHAN, J., LENNOX, P.G., WILLIAMS, P.A., 1992. Geological Atlas 1:50 000 Series, Sheet 73 (8112N), Hurley.



REFERENCE THIS MAP AS:  
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GDAS4 - MGA Zone 55. Contour Interval: 20 metres.  
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