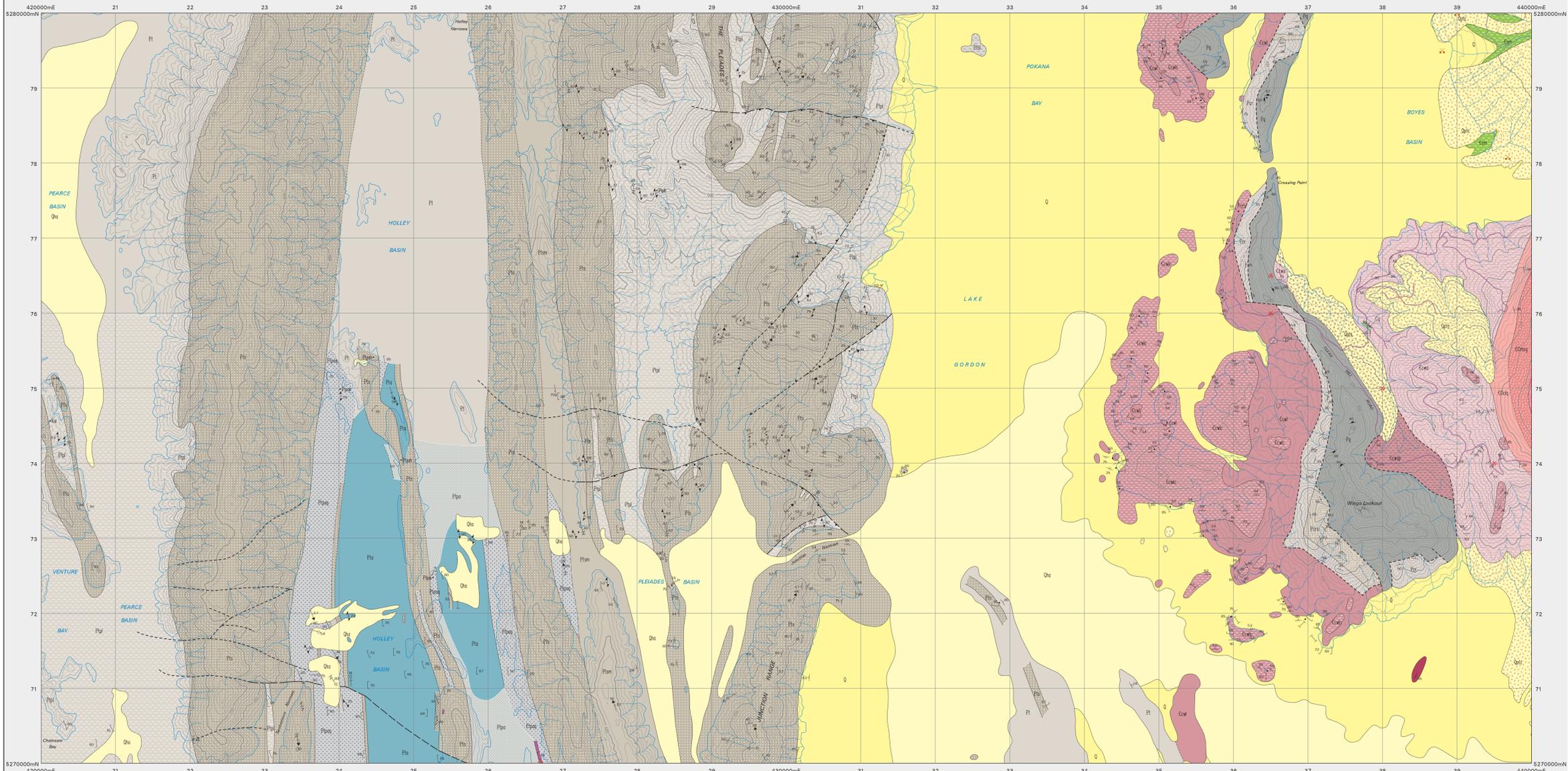


WINGS

Scale: 1:25 000



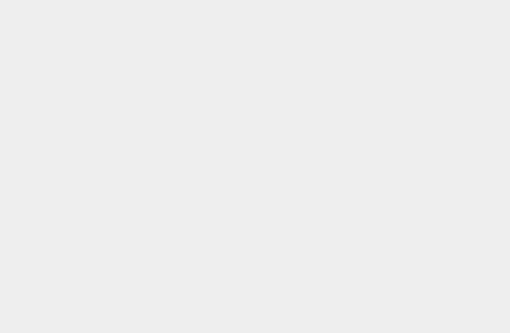
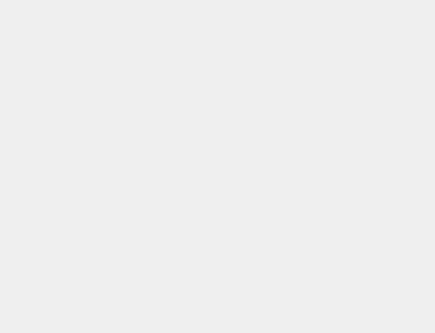
CENOZOIC	
QUATERNARY	<p>Qha Stream alluvium, swamp and marsh deposits (Qha).</p> <p>Q Talus, fill and scree of probable Pleistocene age, dominantly sandstone derived (Qst).</p> <p>Qsa Talus, fill and scree of probable Pleistocene age, dominantly conglomerate derived (Qpt).</p>
LATE CAMBRIAN	<p>CQaz Terrestrial and shallow-water thick-bedded siliceous-cobble conglomerate (Oreus Conglomerata) (CQaz).</p> <p>COms Lower marine shallow-water quartz sandstone with worm casts; minor basal conglomerate (COms).</p> <p>COql Undifferentiated fossiliferous calcareous sandstone, siliceous turbidite quartzite, siltstone, mudstone and conglomerate (COql).</p>
EARLY CAMBRIAN	<p>Csm Massive serpentinite (Csm).</p> <p>Cswa Interbedded chert, lithic sandstone, siltstone and pyritic mudstone. Inferred angular unconformity on Csw and older units (Cswa).</p> <p>Ccwa Dominantly banded chert (Ccwa).</p> <p>Ccwa2 Dominantly pyritic mudstone in zone of catocalas (Ccwa2).</p> <p>Ccwa3 Pebbly quartz sandstone, notably quartz rich (Ccwa3).</p> <p>Ccw Micaceous lithic sandstone of metamorphic and volcanic provenance, mudstone, red mudstone and moss chert (Ccw).</p> <p>Scal Feldspathic wacke with common chert interlayers (Ccal).</p>

PROTEROZOIC	
NEOPROTEROZOIC - MEGAPROTEROZOIC	<p>Etq Massive quartz sandstone, notably quartz rich (Wings Sandstone) (Etq).</p> <p>For Red siltstone and mudstone (For); with interbedded sandstone layers (Fora).</p> <p>Pts Metamorphic rocks, dominantly metagranite and metagabbro (P1). Dominantly quartzite (Ptq) with interspersed quartz-mica and mica-quartz phyllite (Ptam).</p> <p>Ptsa Paley or schistose micaceous quartzite (Pta).</p> <p>Ptsp Light green-grey quartz-mica and mica-quartz phyllite (Ptsp), with local occurrences of carbonate (Ptspc).</p> <p>Ptspc Blue-grey quartz-mica and mica-quartz phyllite (Ptspc), calcite-chlorite bearing with white porphyroblasts (Ptspc); with local occurrences of hematite-chlorite bearing phyllite with albite and minor calcite porphyroblasts (Ptspc).</p> <p>Ptspc Black carbonaceous mica phyllite (Ptspc).</p> <p>Ptspc Banded ironstone (Ptspc).</p> <p>Pta Chlorite-actinolite-epidote-abiite schist (Atkins Range Amphibolite) (Pta).</p>
TYNNAN NEOPROTEROZOIC	

IGNEOUS ROCKS	
CRETACEOUS	Kd Local occurrence of Lamprophyre at 420140mE, 5274280mN (Kd).
CAMBRIAN	Cg Gabbro (Cg) (tectonostratigraphic affinity uncertain).
EARLY CAMBRIAN	Csm Massive serpentinite (Csm).
	Pta Chlorite-actinolite-epidote-abiite schist (Atkins Range Amphibolite) (Pta).

- 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 crenulation cleavage; vertical.
- 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.
- Strike and dip of dominant joint set.
- Trend and plunge of minor fold hinge line, unappreciated relative age; with dip and dip direction of axial surface; with vertical axial surface; vergence dextral.
- Trend and plunge of minor fold hinge line, relative local age F1; with dip and dip direction of axial surface; with vertical axial surface; vergence dextral.
- Trend and plunge of minor fold hinge line, relative local age F2; with dip and dip direction of axial surface; with vertical 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; vergence dextral.
- Field station for adjacent readings on the map.
- Notable small outcrop with rock unit indicated.
- Mineral deposit location - hardrock } Data derived from Mineral Resources Tasmania DEPOSITS data base. Data point position has not been verified in every case.
- Mineral deposit location - alluvial } Data derived from Mineral Resources Tasmania DEPOSITS data base. Data point position has not been verified in every case.
- Construction materials location - Data derived from Mineral Resources Tasmania DEPOSITS data base. Data point position has not been verified in every case.

Compiled by M. Vicary, 2006 from the following sources (see responsibility diagram):
A. BROWN, A.V. MCELLENAGHAN, M.P. TURNER, N.J. BALLE, P.W. MACLENNAGHAN, L. LENNON, P.G. WILLIAMS, P.A. 1982. Geological Atlas 1:50 000 series, sheet 73 (B1)76. Huntley.



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Map produced by the Data Management Branch of Mineral Resources Tasmania using GIS software.

A0106 - AMG Zone 55. Contour Interval: 20 metres.

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