

ULVERSTONE

GEOLOGICAL SURVEY OF TASMANIA — DEPARTMENT OF MINES — HOBART



METALLIC MINERAL DEPOSITS MAP SERIES SHEET 8115 III — 8115 IV

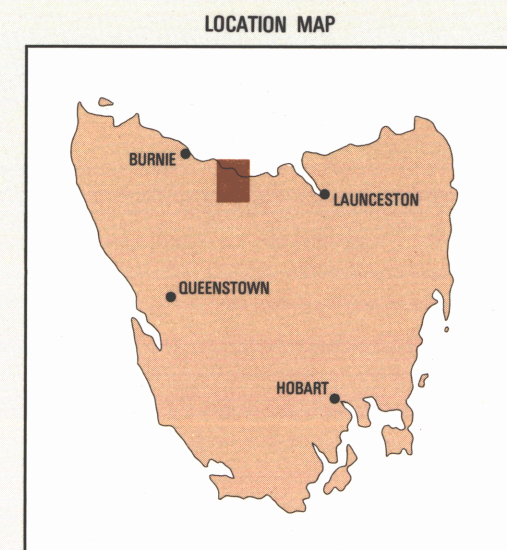
INDEX OF DEPOSITS

NAME	COMMODITIES
001 Penguin Creek	hematite, limonite
002 Iron Cliff (Early Road)	limonite
003 Brown Prospect	Fe, Mn, Si
004 Lily's Prospect	Fe
005 H. Law & Co.	Fe
006 Marston Hill	Cu, Zn, pyrite
007 Kallid's Prospect	Cu, pyrite
008 Dora's Hill	Pyrite
009 Kallid's Prospect	Pyrite
010 Black's Prospect	Rutile
011 Claret River	Rutile
012 Small Creek Mouth	Rutile
013 Little Claret Junction	Rutile
014 Orchard Creek Junction	Rutile
015 Orchard Creek	Rutile
016 Orchard Creek headwaters	Rutile
017 Penguin Mine	Ag, Pb, Au, Cu
018 Hutton Mine	Ag, Pb, Au, Cu
019 Watson's Prospect	Cu, Ag, Au, pyrite
020 Harty's Lode	Ag, Au, Cu, pyrite
021 Sully's Lode	Ag, Au, Cu, pyrite
022 Sully's Mine	Pb, Zn, Ag, Cu
023 Hutton's Prospect	Pb, Zn
024 Hutton's Prospect	Pb, Zn
025 Sully's Hill Northern Adit	Pb, Zn
026 Sully's Prospect	Cu, Ag, Au, pyrite
027 Dore's Prospect	Cu, Ag, Au
028 Dore's Prospect	Cu, Ag, Au
029 Dore's Prospect	Cu, Ag, Au
030 Dore's Prospect	Cu, Ag, Au
031 Barrington (Mine) Prospect	Bi, Cu, (pyrite)
032 Lucas & Perry's Lode	Mn, Ag
033 Crawford's Lode	Au, pyrite
034 Dawson McEwen Mine	Pyrite
035 Fink of the Gwalloway Prospect	Fe
036 Brown's Mine	Pyrite
037 Callahan's Mine	Pyrite
038 Harty's Lode	Fe, Mn, Cu
039 Harty's Lode	Pyrite
040 Harty's Lode	Pyrite
041 Wulfe Creek Mine	Cu, Ag, Au, pyrite
042 McPherson's Mine	Cu, Pb, Zn, Bi
043	Bi
044	Pyrite
045 Pelona River Prospect	Au
046 Clayton River Alluvials	Au
047 Cooper's Grants Workings	Au
048 Lily Road/Tamart	Au, Fe, (Ag, Cu)
049 Old Iron Deposit	Au
050 Black's Mine	Mn, Fe
051 Brown's Mine	Au
052 Sulphur Creek	Au, pyrite
053 Tasmanian Iron Mine	Fe
054 Tasmanian Iron Mine	Fe
055 Tasmanian Iron Mine	Fe
056 Tasmanian Iron Mine	Fe
057 Tasmanian Iron Mine	Fe
058 Atlas and Pearson's Deposit	Fe (not shown at 1:80,000 scale)
059 Devonport Adit	Bi
060 Gander Gold Mine	Au
061 Gander Gold Mine	Au
062 Gander Mine/Gold	Au
063 Castro Road	Au
064	Au
065 Headwood's Prospect	Pb, Ag
066 Dill Hole, DD H B	Sb, Cu
067 Dill Hole, DD H B	Sb, Cu, As
068	
069	

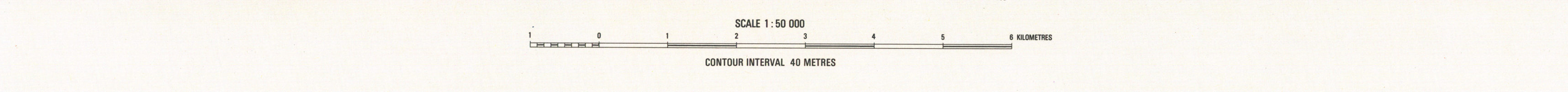
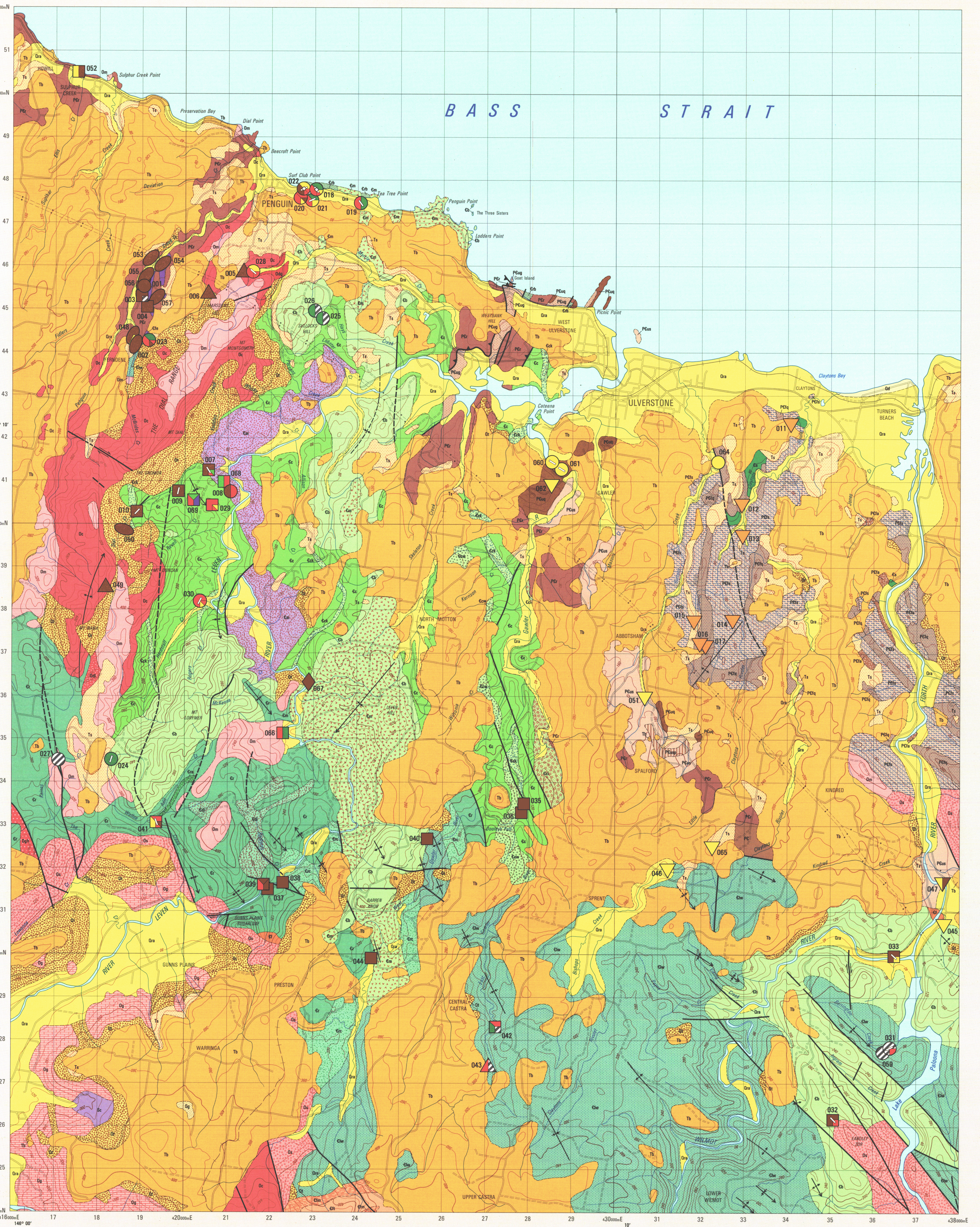
VALUE OF DEPOSIT *

$\le 10^6$	088
$10^6 - 10^7$	079
$10^7 - 10^8$	056
$> 10^8$	002

* Based on published production plus reserves and the metal prices and currency exchange rates published in Mining Journal, V. 308, No. 2923 (June 26, 1987).



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COLOUR	SYMBOL	MINERALS / COMMODITIES
Green	Pb, Zn	Galena, sphalerite, other lead, zinc minerals. Lead Zinc
Red	Ag	Silver in sulphides, native silver. Silver
Yellow	Au	Native gold, gold in sulphides, tellurides. Gold
Red	Cu	Chalcocite, other copper minerals. Copper
Green	Sn	Cassiterite, stannite, tin in silicates. Tin
Blue	W	Scheelite, wolframite. Tungsten
Purple	As	Arsenopyrite. Arsenic
Brown	Bi	Bismuthite, bismuth, others. Bismuth
Brown	Fe	Pyrite, magnetite, hematite, goethite.
Brown	Mn/Fe	Manganiferous deposits. Manganese
Orange	Ti	Rutile. Titanium
Blue	Mo	Molybdenite. Molybdenum
White	Ba	Baryte.
White	F	Fluorite.
White		Unknown.

FORM OF DEPOSITS

Circle with horizontal line	MASSIVE LENTICULAR direction of symbol indicates strike of deposit
Square with diagonal line	DISSEMINATED strike indicated
Circle with vertical line	VEN strike indicated
Circle	MULTIPLE VEN OR STOCKWORK
Inverted triangle	ALLUVIAL/RESIDUAL Quaternary
Triangle	ALLUVIAL/RESIDUAL older than Quaternary
Circle with diagonal line	SKARN strike indicated
Diamond	UNKNOWN

MINERALIZATION

QUATERNARY

TERTIARY

PERMIAN

SILURIAN

ORDOVICIAN

EARLY ORDOVICIAN — LATE CAMBRIAN

CAMBRIAN FERRUGINOUS DEPOSITS

DOMINANTLY FELSIC IGNEOUS ROCKS

DOMINANTLY SEDIMENTARY ROCKS OF UNCERTAIN AGE

LATE MIDDLE TO LATE CAMBRIAN — RADFORDS CREEK GROUP

MIDDLE MIDDLE TO LATE MIDDLE CAMBRIAN — CATEENA GROUP

