



Department of  
Industry and Resources



# Western Australia Atlas of Mineral Deposits and Petroleum Fields

2005



Compiled by R. W. Cooper and D. J. Flint

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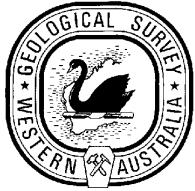
*Exploration and mining title information*



Department of  
**Industry and Resources**

Geological Survey of  
Western Australia





GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

**WESTERN AUSTRALIA  
ATLAS OF MINERAL DEPOSITS  
AND PETROLEUM FIELDS  
2005**

**compiled by  
R. W. Cooper and D. J. Flint**

**Perth 2005**

**MINISTER FOR STATE DEVELOPMENT**  
**Hon. Clive Brown MLA**

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**The data used to compile this atlas are available in digital form**

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MINEDEX:	(08) 9222 3890
WAMEX:	(08) 9222 3509
WAPIMS:	(08) 9222 3214
Petroleum and Royalties Division:	(08) 9222 3622

# **Western Australia atlas of mineral deposits and petroleum fields**

## **2005**

**compiled by**

**R. W. Cooper and D. J. Flint**

This ATLAS shows the location of Western Australia's mineral and petroleum resource projects and deposits, set against a background of simplified geology and topographic information. The publication is an update of the 'Western Australia atlas of mineral deposits and petroleum fields 2003'.

This publication draws together data from a number of sources. The minerals information comes from the Department of Industry and Resources' (DoIR) 'mines and mineral deposits' database (MINEDEX). Since its inception in 1984, MINEDEX has recorded the sites of all mines and deposits with defined resources. Historic production sites (MH sites) were included in MINEDEX in 1999 and the sites are shown in this ATLAS. Nickel, alumina, and silicon smelters or refineries have also been shown, but most processing plants have been excluded. A total of 15 158 sites are plotted in the ATLAS. Names of about 10% of those sites (1598 sites) are printed on the maps, and appear in the index pages, with priority given to operating mines. Quarries for construction materials (rock, aggregate, gravel, and sand) and sites with confidential location information have been omitted. Other site types listed in MINEDEX that are not displayed in this ATLAS include power plants, transportation and handling facilities, tailings storage facilities, and some exploration sites.

The index at the back of the ATLAS categorizes named sites by their stage of development, using 'o' for operating sites and those currently being developed for commercial production, 'u' for undeveloped deposits, 'h' for historic mine sites, and 'c' representing closed operations and those currently under care and maintenance as at late 2004. On the maps, named operating sites appear in black,

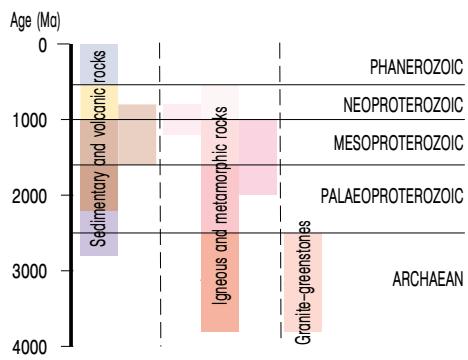
whereas closed, historic, or undeveloped named sites are shown in grey. Commercial ownership of named sites (and projects) is listed in the index. Historic mine sites are not linked to current projects, so commercial ownership has been left blank. Mineral commodities, ownership, stage of development, and location of each site have been extracted from the MINEDEX database, which is continually being updated. Digital downloads, updated monthly, or direct web enquiries, updated daily, are both available from Online Databases at <<http://www.doir.wa.gov.au>>. Further enquiries as to the status of the sites and projects included in this booklet can be made by phoning +61 8 9222 3624 or by email to [don.flint@doir.wa.gov.au](mailto:don.flint@doir.wa.gov.au).

Information about mineral exploration data can be obtained from the 'Western Australia mineral exploration' database (WAMEX). Petroleum and non-mineral downstream processing operations can be viewed on DoIR's 'Major resource projects' map. Petroleum data have been extracted from both DoIR's 'Western Australian petroleum information management system' database (WAPIMS) and the Petroleum and Royalties Division's information in the Minerals and Petroleum section of DoIR's website. Only major fields are shown, and are identified by a representative well for that field. Enquiries regarding petroleum discoveries, reserves, development projects, and production should be addressed to DoIR's Petroleum Division.

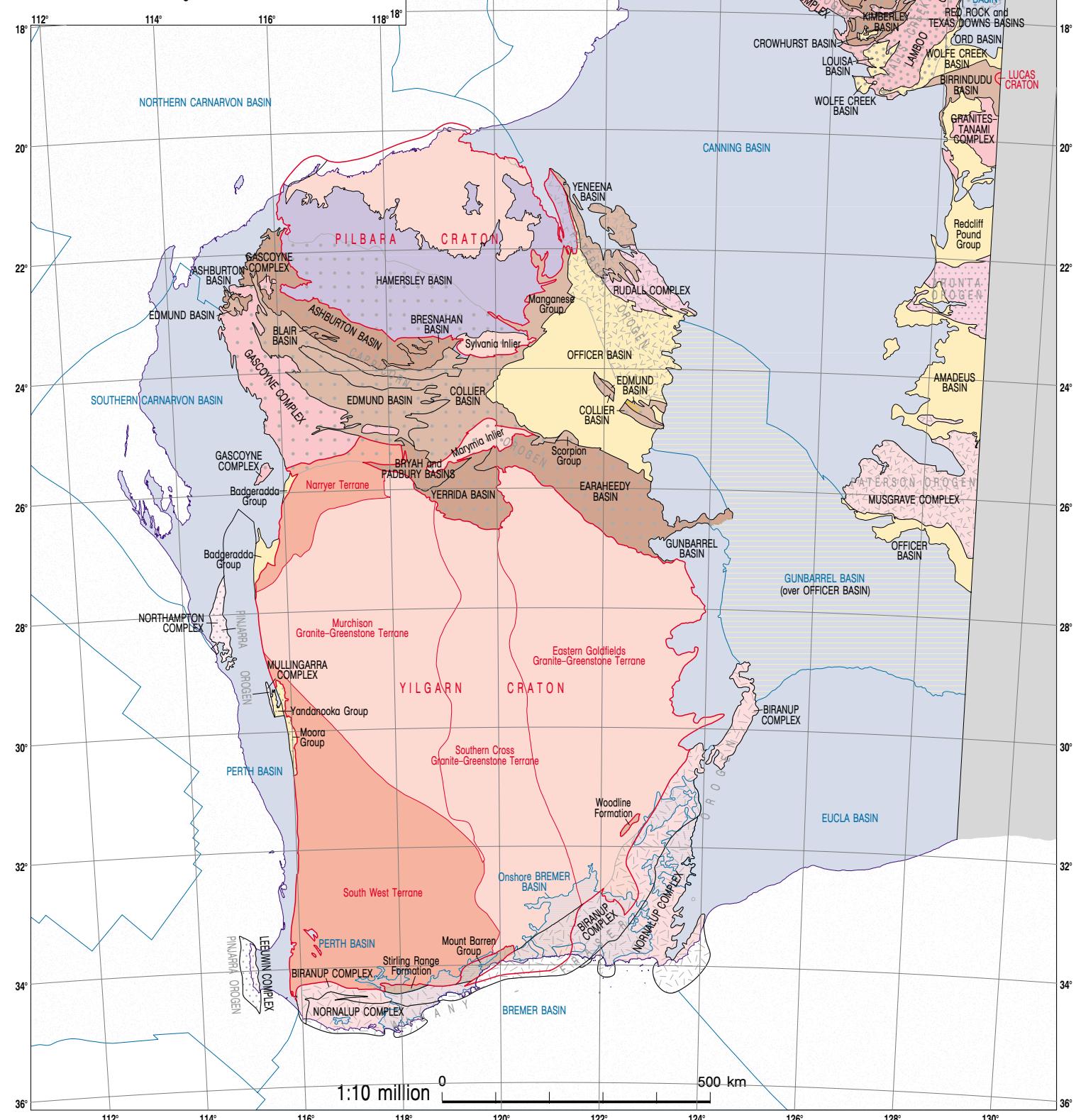
All maps in this publication have been produced using the Albers Equal Area Projection (Geocentric Datum of Australia 1994), with central meridian 121°00'E and standard parallels 17°30' and 31°30'S.



# MAIN TECTONIC UNITS OF WESTERN AUSTRALIA



Compiled by I. M. Tyler and R. M. Hocking 1999–2001,  
based on J. S. Myers and R. M. Hocking, 1998,  
Geological map of Western Australia 1:2 500 000 (13th edition)  
and R. M. Hocking, 1994, GSWA Record 1994/4



# ATLAS REFERENCE

**★ PRECIOUS MINERAL**

Aga	Agate
Brl	Beryl, emerald
Clc	Chalcedony
Chrt	Chert
Chrp	Chrysoprase
Dmd	Diamond
Jasp	Jasper
Mal	Malachite
Opl	Opal
Qtza	Quartz, amethyst
Qtzr	Quartz, rose
Teye	Tiger eye
Tur	Tourmaline
Vrs	Variscite
Zeb	Zebra rock

**▼ INDUSTRIAL MINERAL**

Alu	Alunite
And	Andalusite
Asbr	Asbestos, crocidolite
Atta	Attapulgite
Brt	Barite
Bent	Bentonite
Chrt	Chert
Cybk	Clay, brick
Cy	Clay, undivided
Diat	Diatomite
Dlt	Dolerite
Dol	Dolomite
Fel	Feldspar
Fl	Fluorite
Grt	Garnet
Glt	Glauconite
Gran	Granite
Gr	Graphite
Gp	Gypsum
Hem	Hematite, pigment
Kln	Kaolin
Lsd	Limesand
Lst	Limestone
Mgs	Magnesite
Marb	Marble
Mica	Mica
Och	Ochre
Osto	Ornamental stone
Peat	Peat
Phos	Phosphate
Qtz	Quartz, undivided
Qtze	Quartzite
Salt	Salt
Sdst	Sandstone
Spn	Saponite
Sh	Shale
Sisd	Silica sand
Si	Silicon
Spon	Spongolite
St	Staurolite
S	Sulfur
Tlc	Talc
Vrm	Vermiculite

**◆ PRECIOUS METAL**

Au	Au unless otherwise indicated
Pd	Palladium
Pt	Platinum
PGE	Platinum group elements
Rh	Rhodium
Ag	Silver

**◆ STEEL INDUSTRY METAL**

Cr	Chromium
Co	Cobalt
Mn	Manganese
Mo	Molybdenum
Ni	Nickel
Ti	Titanium
W	Tungsten
V	Vanadium

**● SPECIALTY METAL**

Bi	Bismuth
HM	Heavy mineral sands (Ti-Zr)
Fe	Iron
Li	Lithium
Nb	Niobium
REO	Rare earth oxides
Ta	Tantalum
Sn	Tin

**▲ BASE METAL**

Sb	Antimony
Cu	Copper
Pb	Lead
Zn	Zinc

**■ IRON**

Fe	Fe unless otherwise indicated
Mag	Iron
	Magnetite

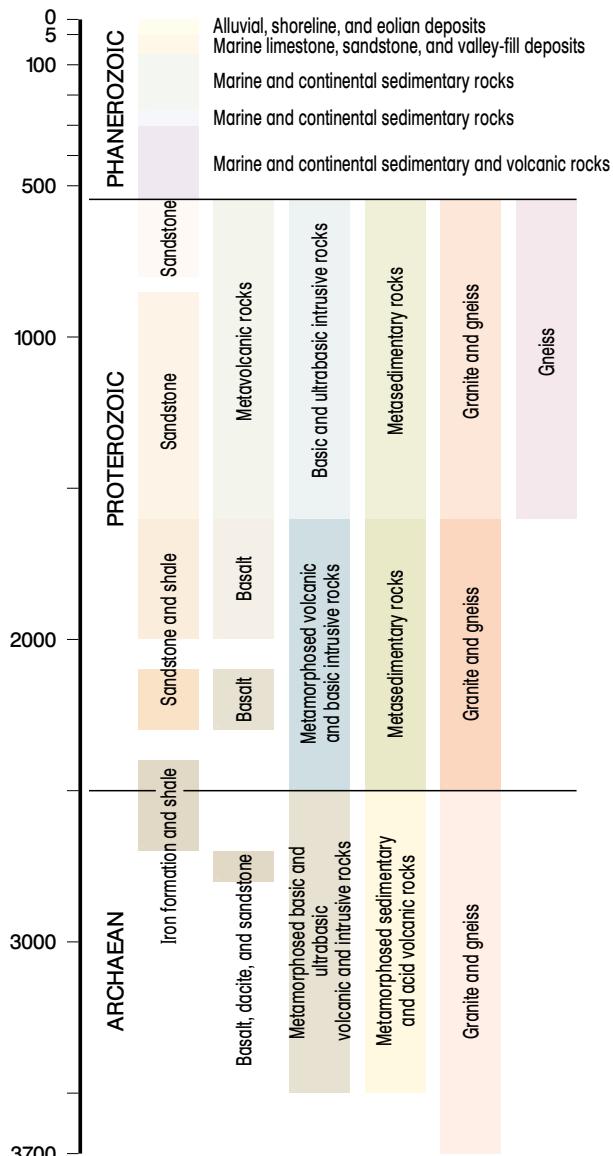
**■ ALUMINIUM**

Al	Bx unless otherwise indicated
Bx	Alumina
	Bauxite

**● ENERGY**

Coal	Oil unless otherwise indicated
Cbr	Coal, brown
U	Uranium
Gas	Gas
Oil	Oil
*	Oil and gas

Age (Ma)



Fault \*

Normal fault; ticks on downthrown side \*

Thrust; teeth on upthrust side \*

Thrust reactivated as normal fault \*

Horizontal relative displacement

\* Broken lines indicate extrapolation beneath younger rocks

Major road

Formed road

Track

Railway

Gas pipeline

City

Townsites

population 10 000–15 000

1000–10 000

less than 1000

Homestead

Locality

Watercourse, predominantly ephemeral

Palaeodrainage, inactive or rarely active

Bathymetric contour, metres

Outer limit of W.A. Coastal Waters

Mine, operating or under development

Deposit or closed/historic mine

Refinery or smelter

Inset map enlargement

## BUNBURY

◎ BUSSELTON

○ PINJARRA

○ Dardanup

■ Carbine

▲ Overlander Roadhouse

Lights Of Israel

Sand King

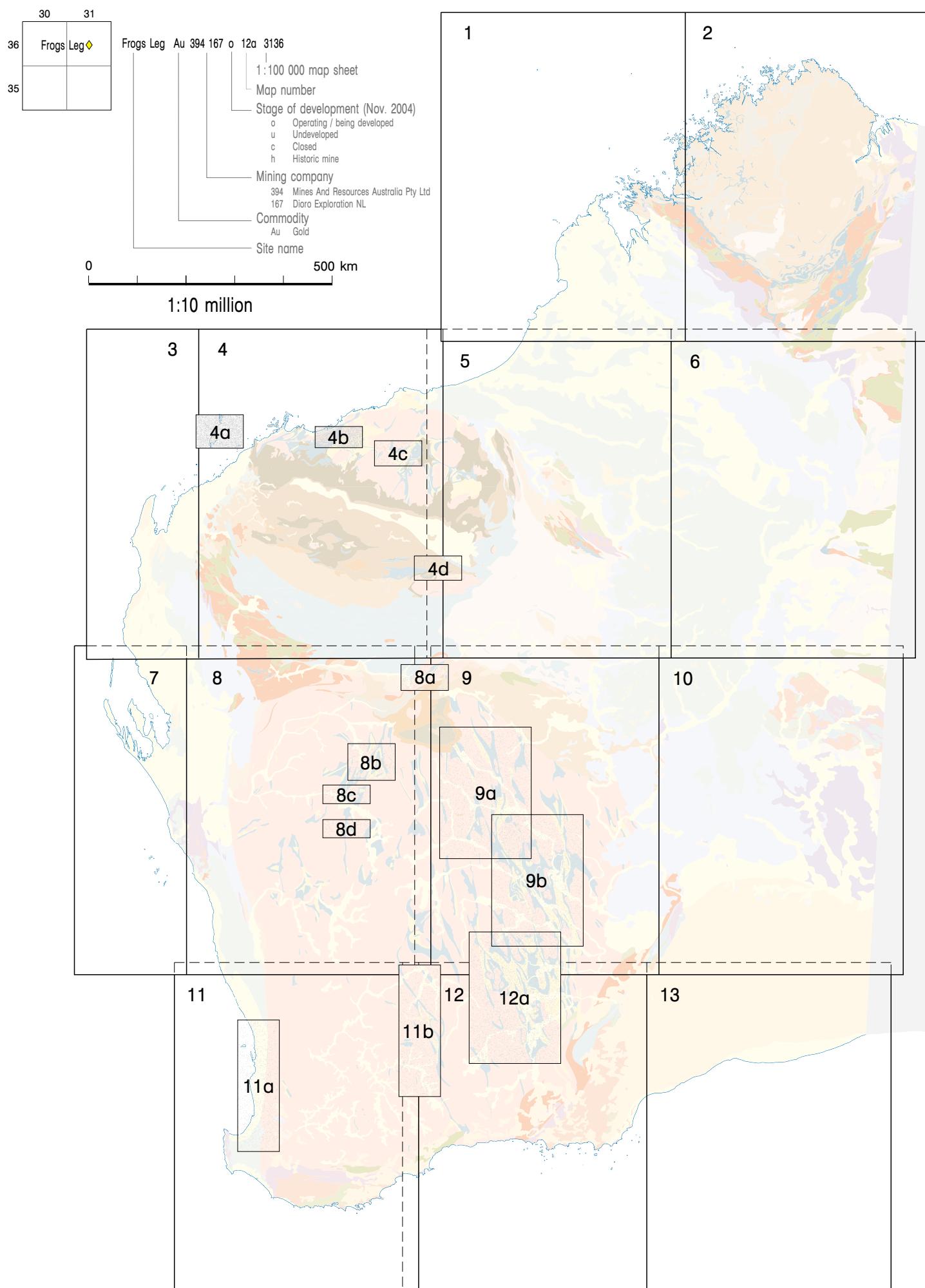
Red Hill

White Cliffs

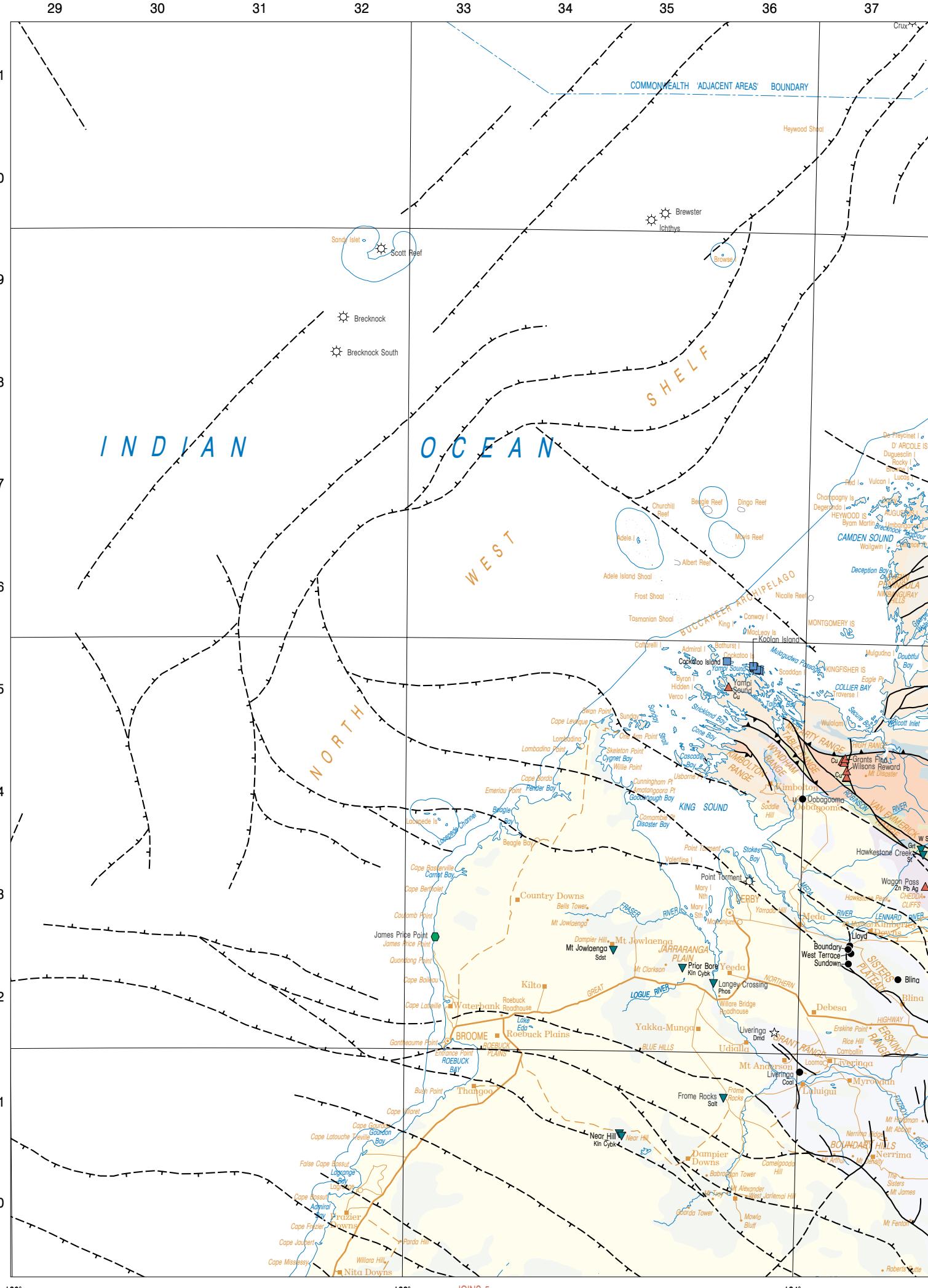
11a

## TO LOCATE A PROJECT

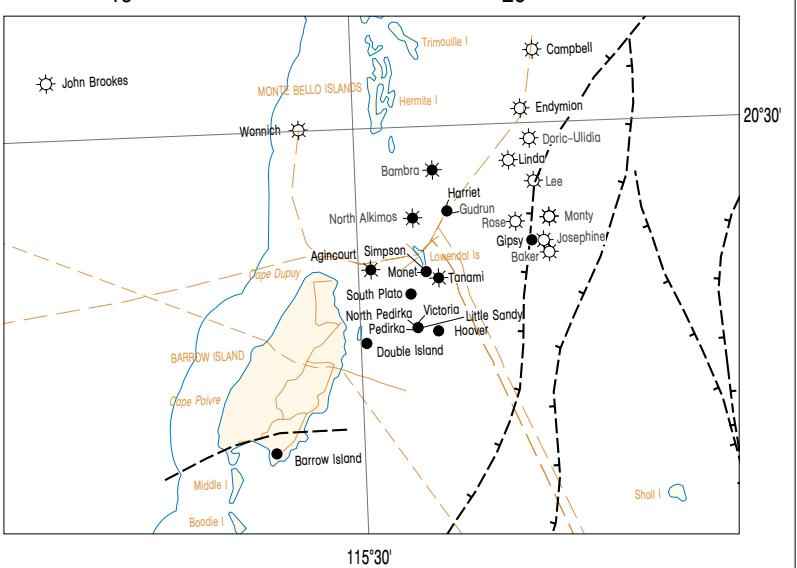
Two code numbers are used to locate a site in this booklet. The first code number is the map number in this atlas, and the second represents the 1:100 000 map sheet number. From the four digit map sheet number, the first two digits give the east-west coordinate, and the second two digits the north-south coordinate.



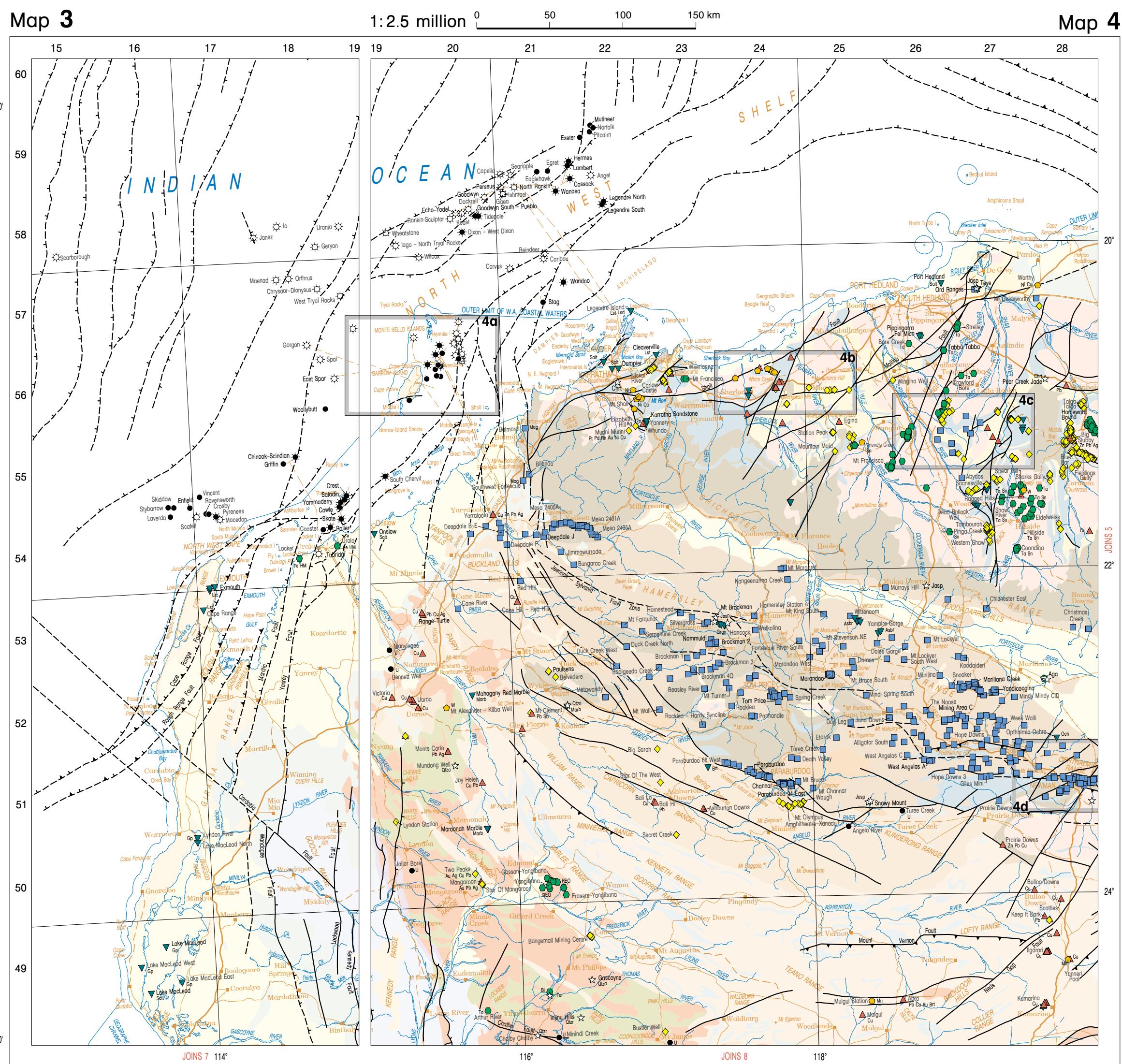
Map 1



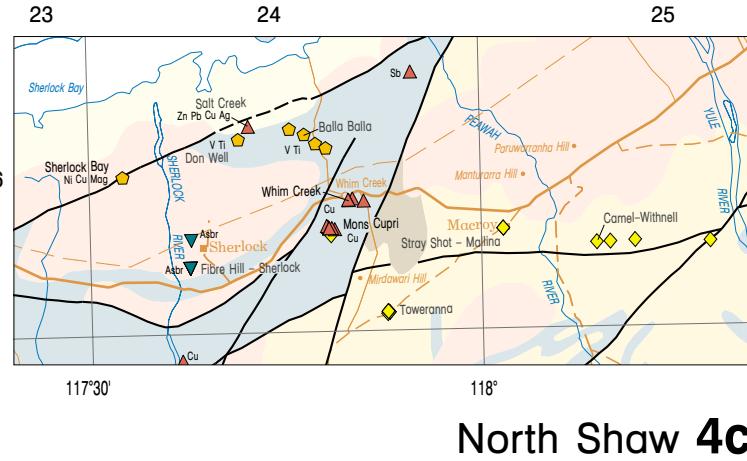
1:1 million 0 20 km  
Barrow Island 4a



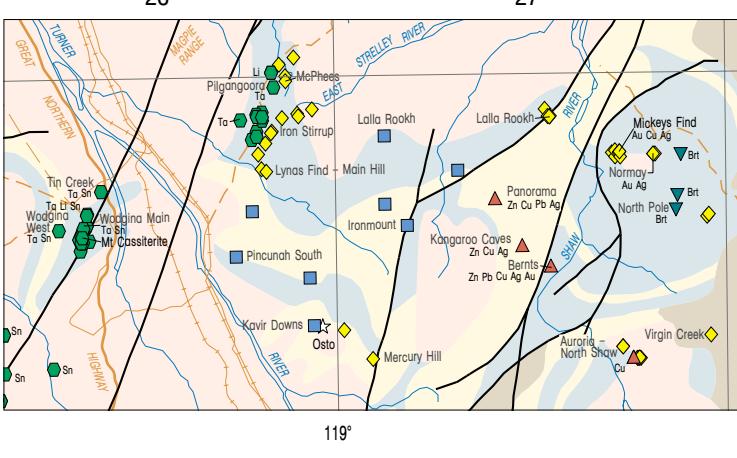
Map 3



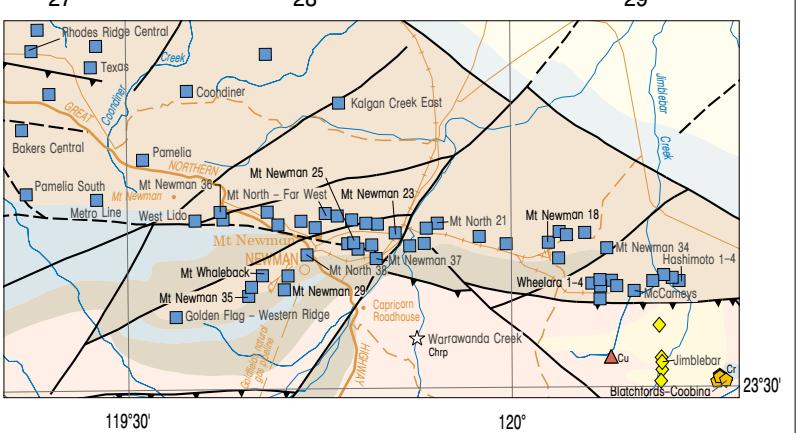
Map 4



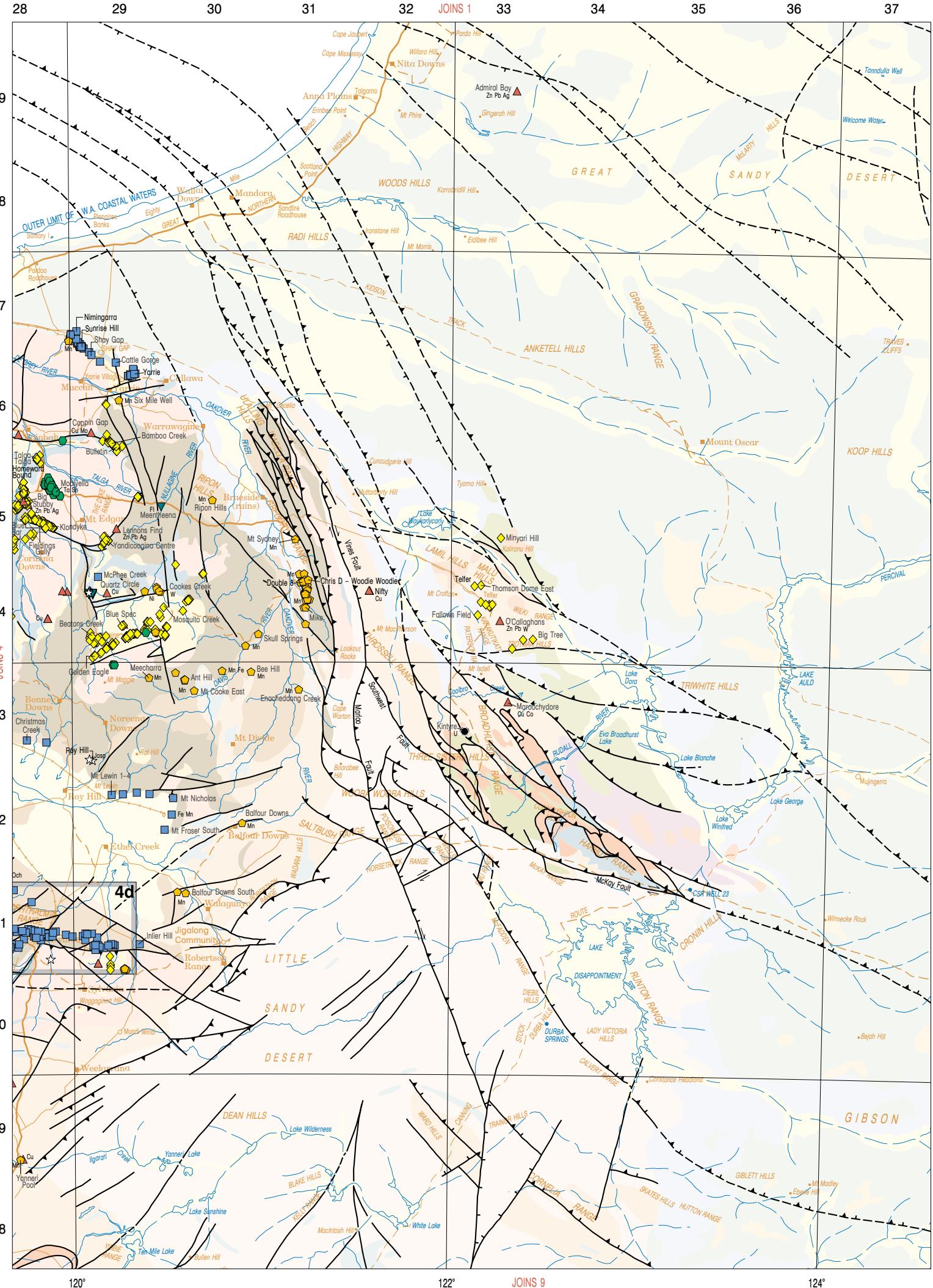
North Shaw 4c



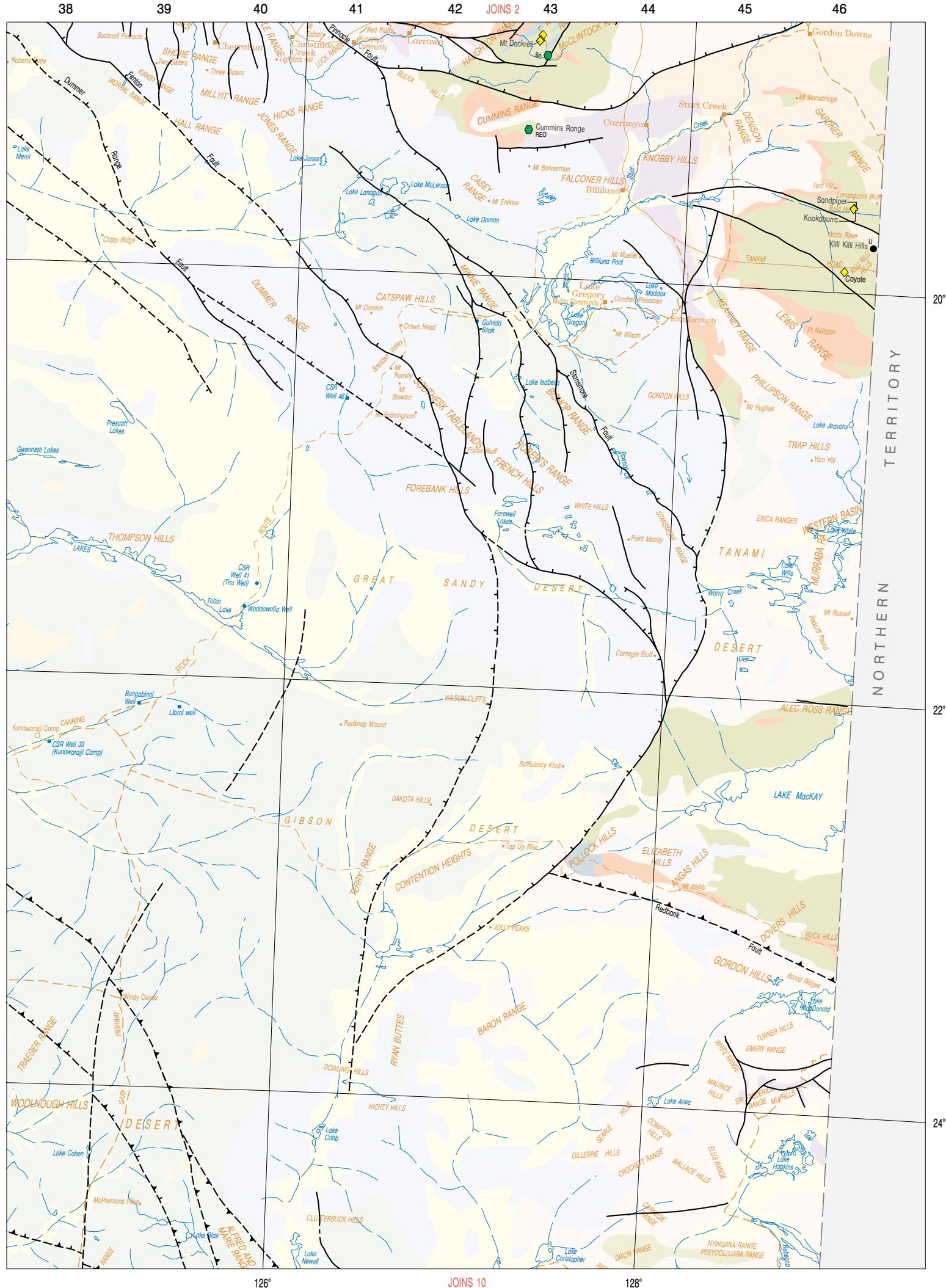
Newman 4d



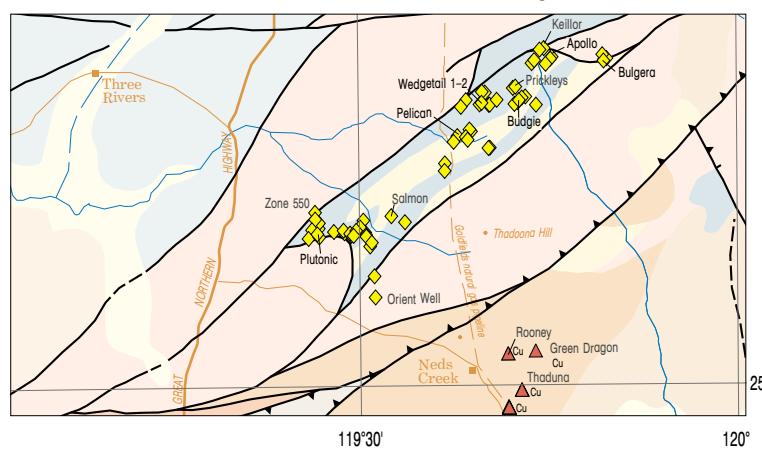
Map 5



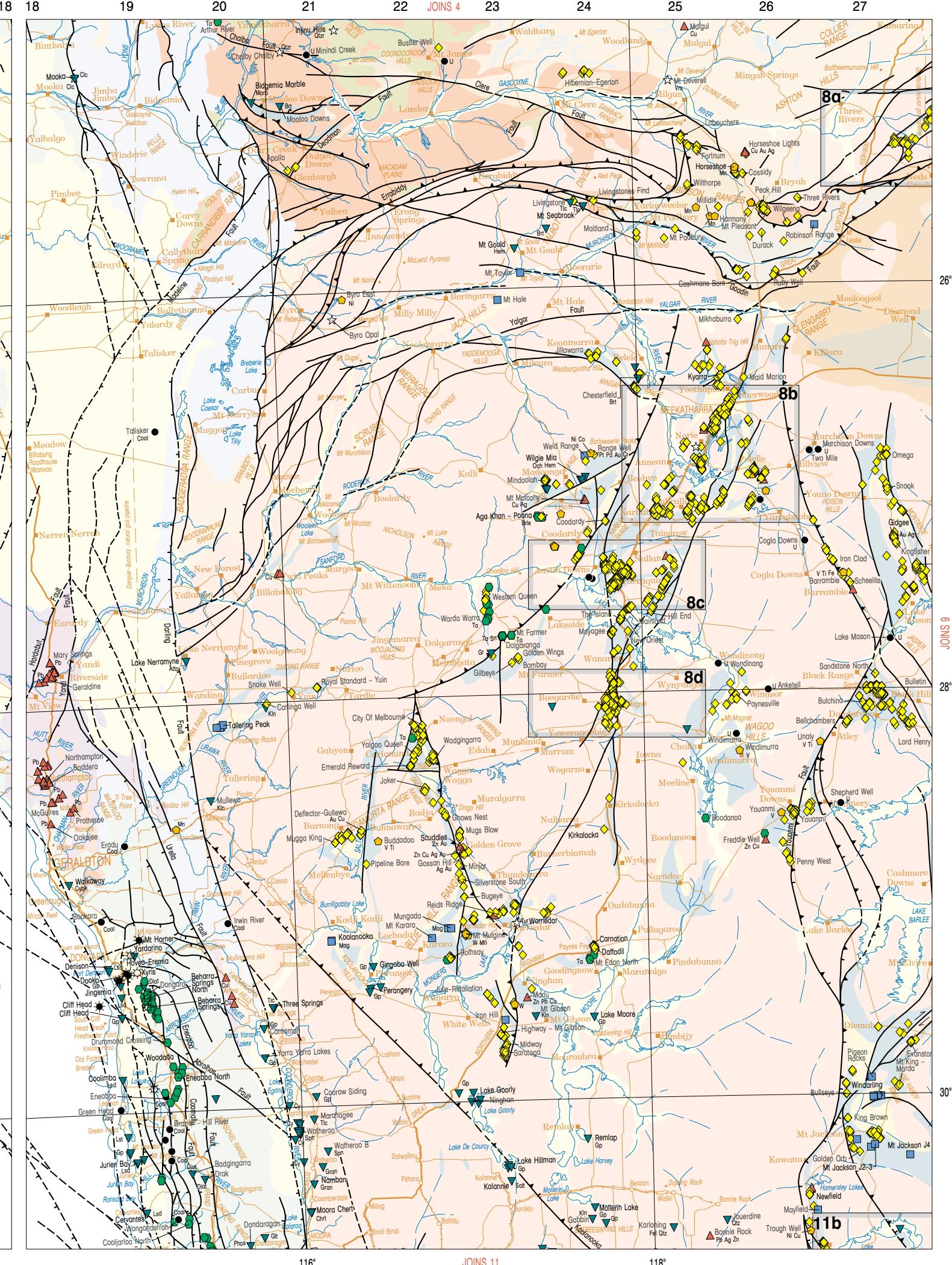
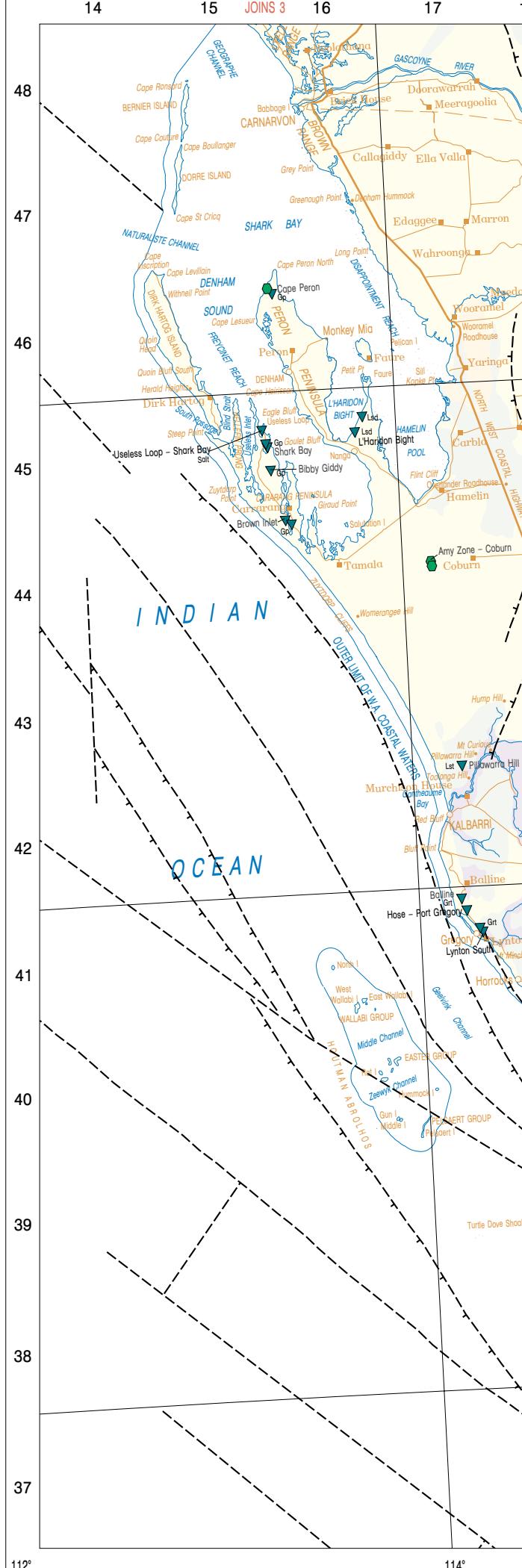
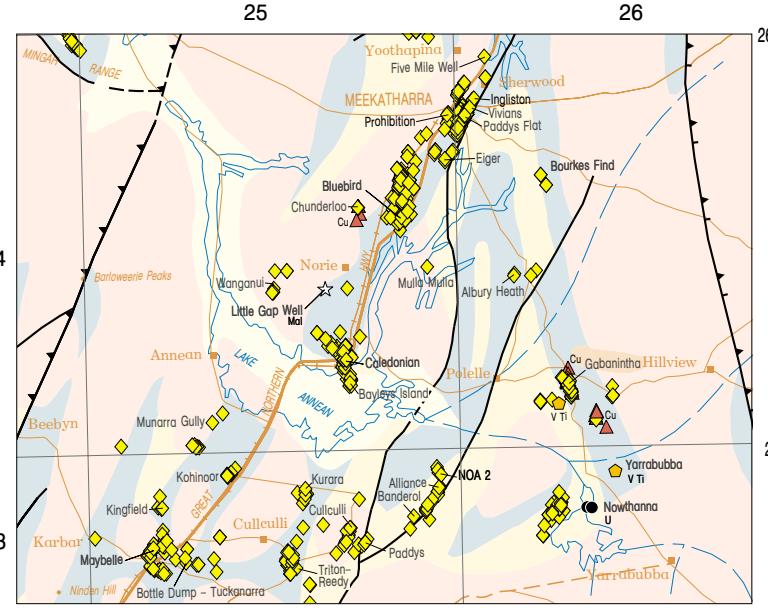
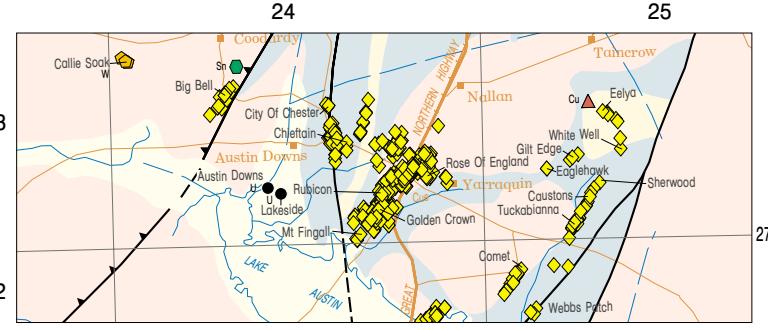
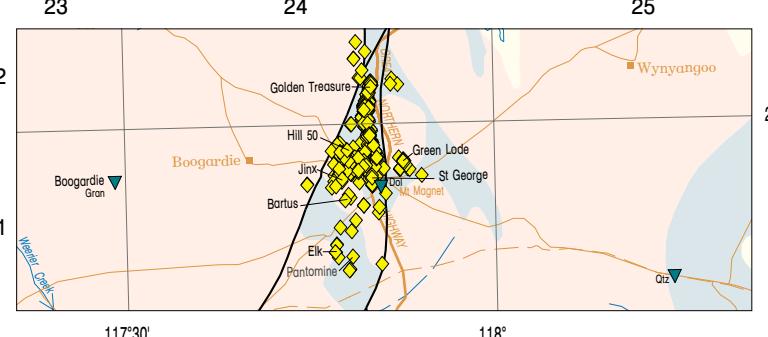
Map 6



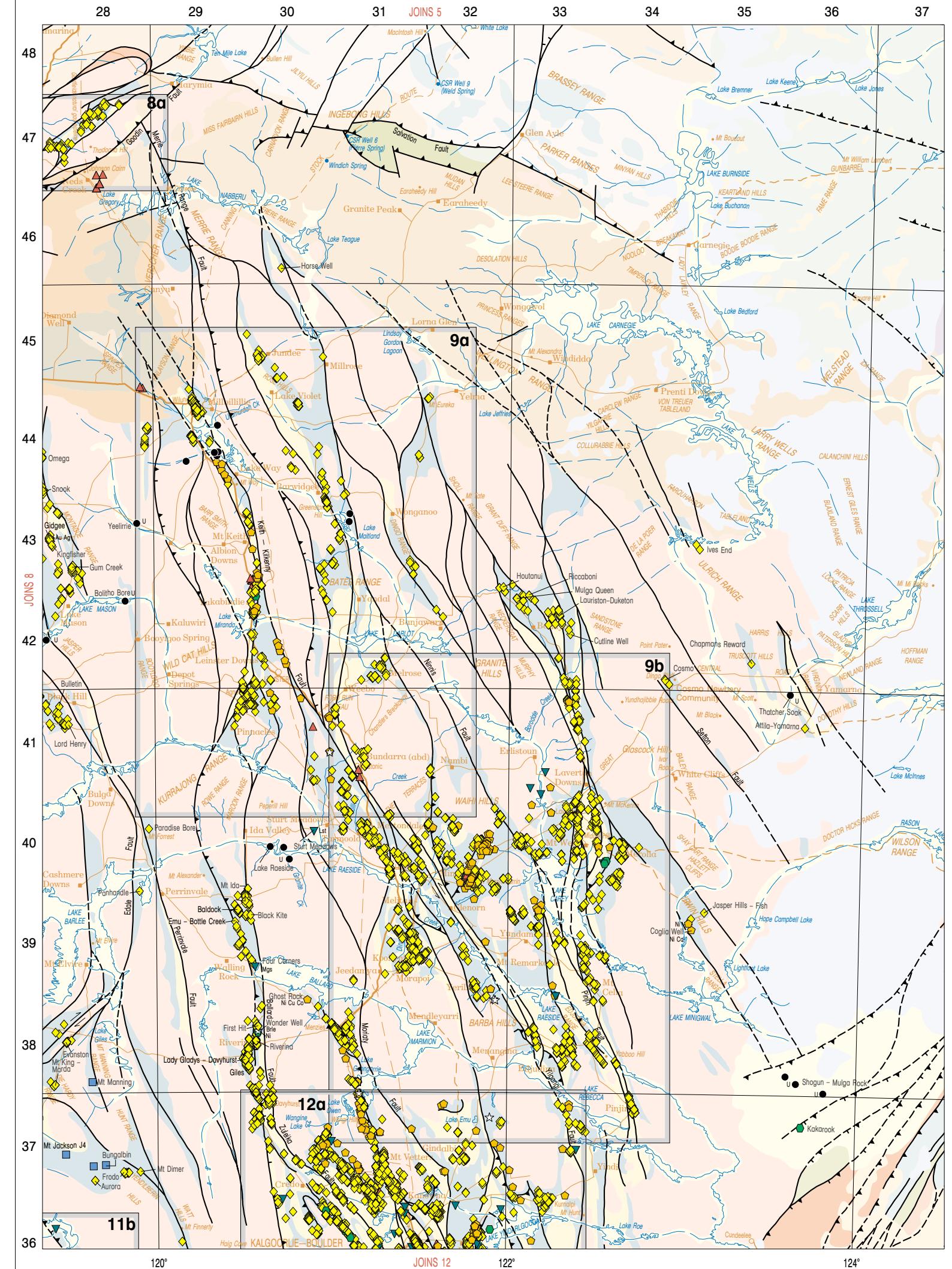
1:1 million 0 20 km

**Marymia 8a**

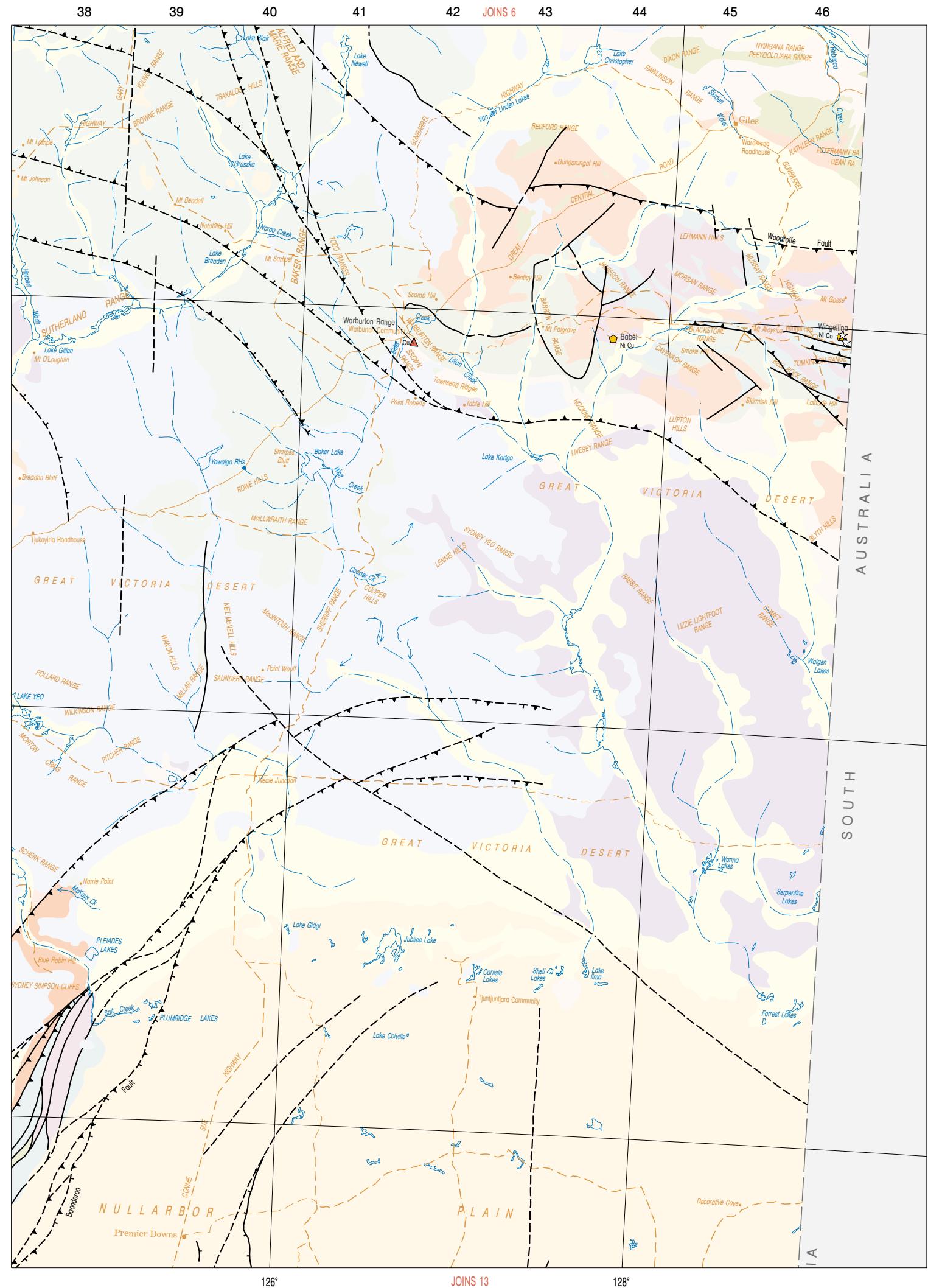
1:2.5 million 0 50 100 150 km

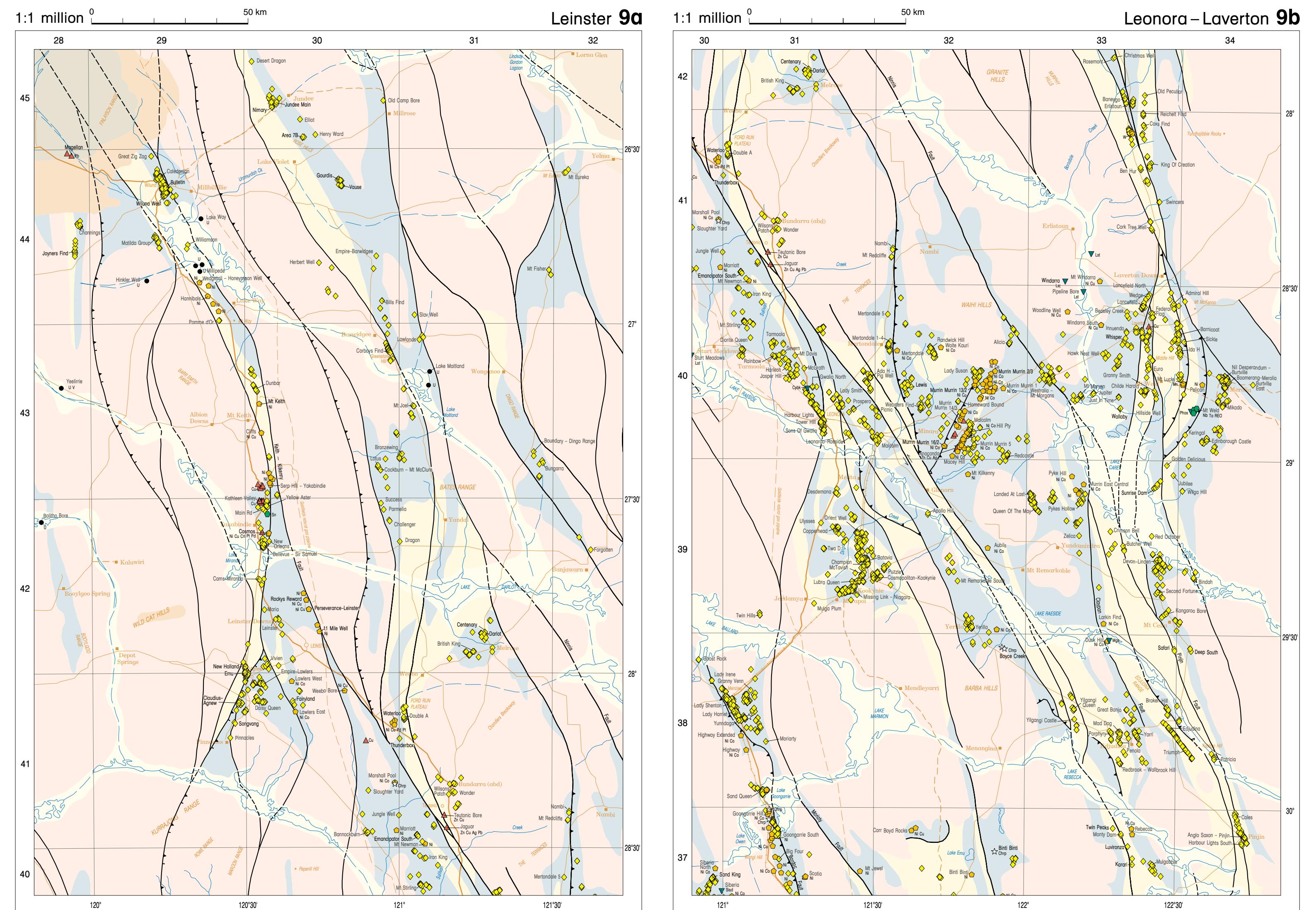
**Map 7****Meekatharra 8b****Cue 8c****Mount Magnet 8d****Map 8**

Map 9



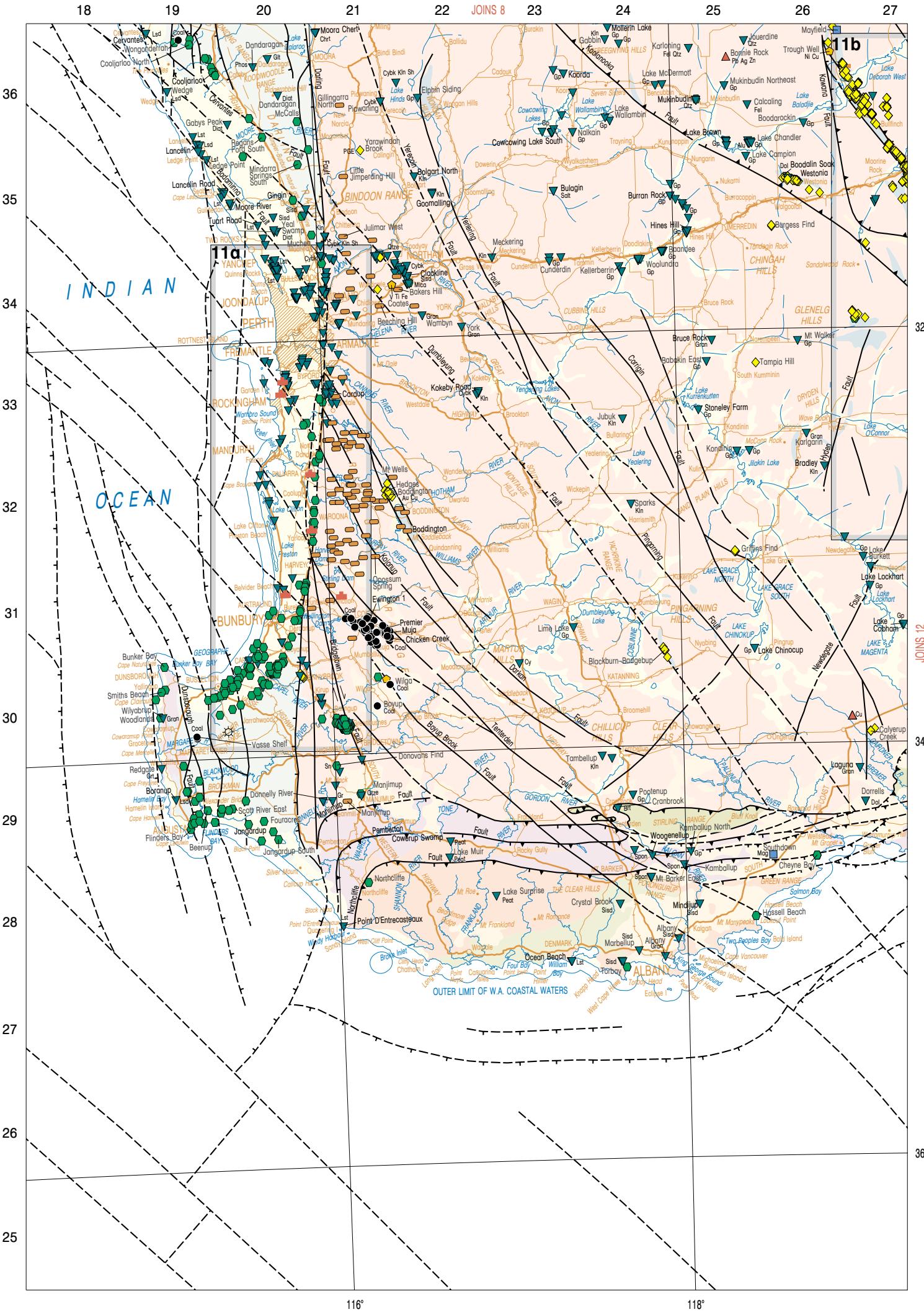
Map 10



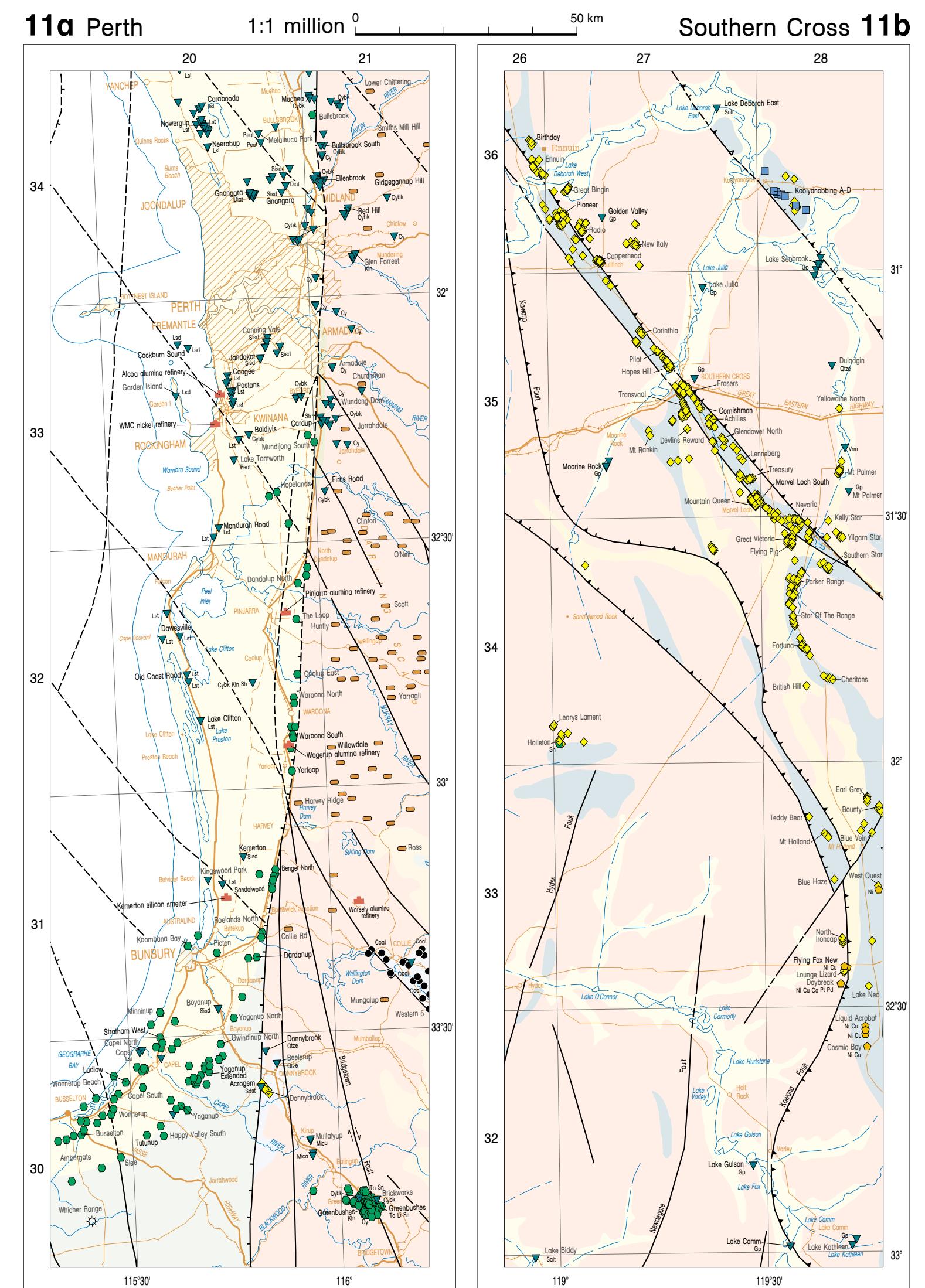


1:2.5 million 0 50 100 150 200 km

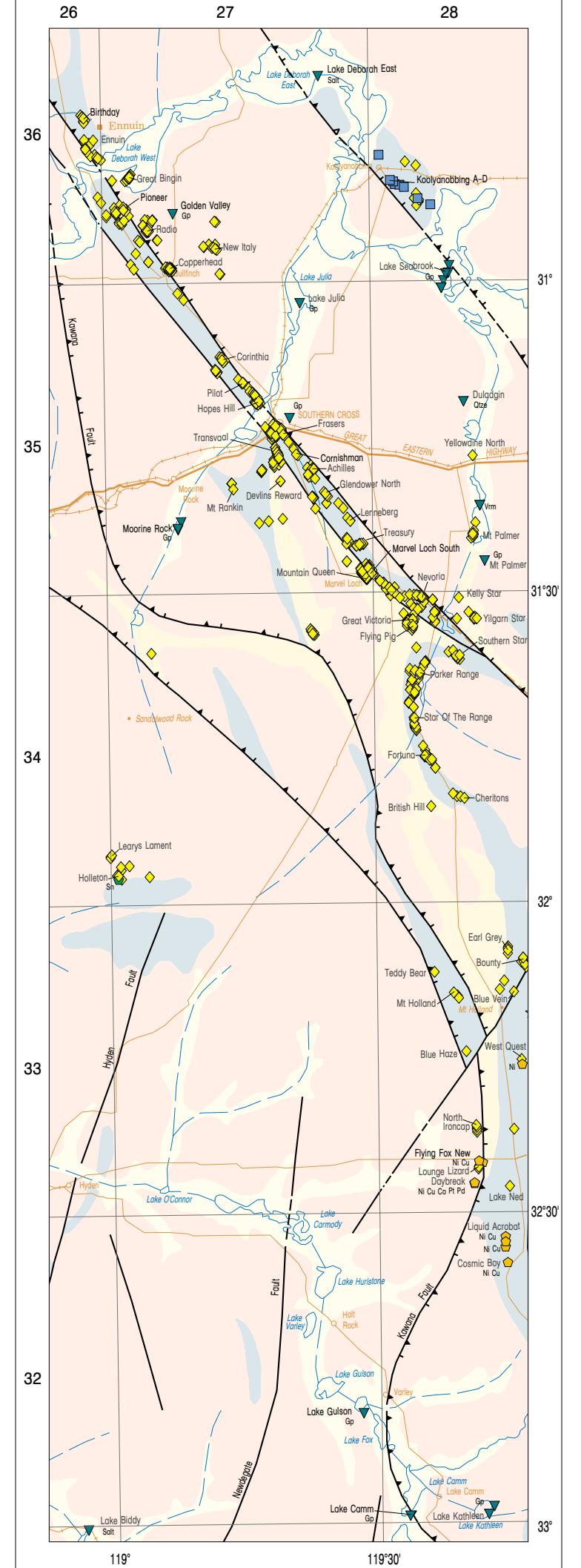
Map 11



11a Perth



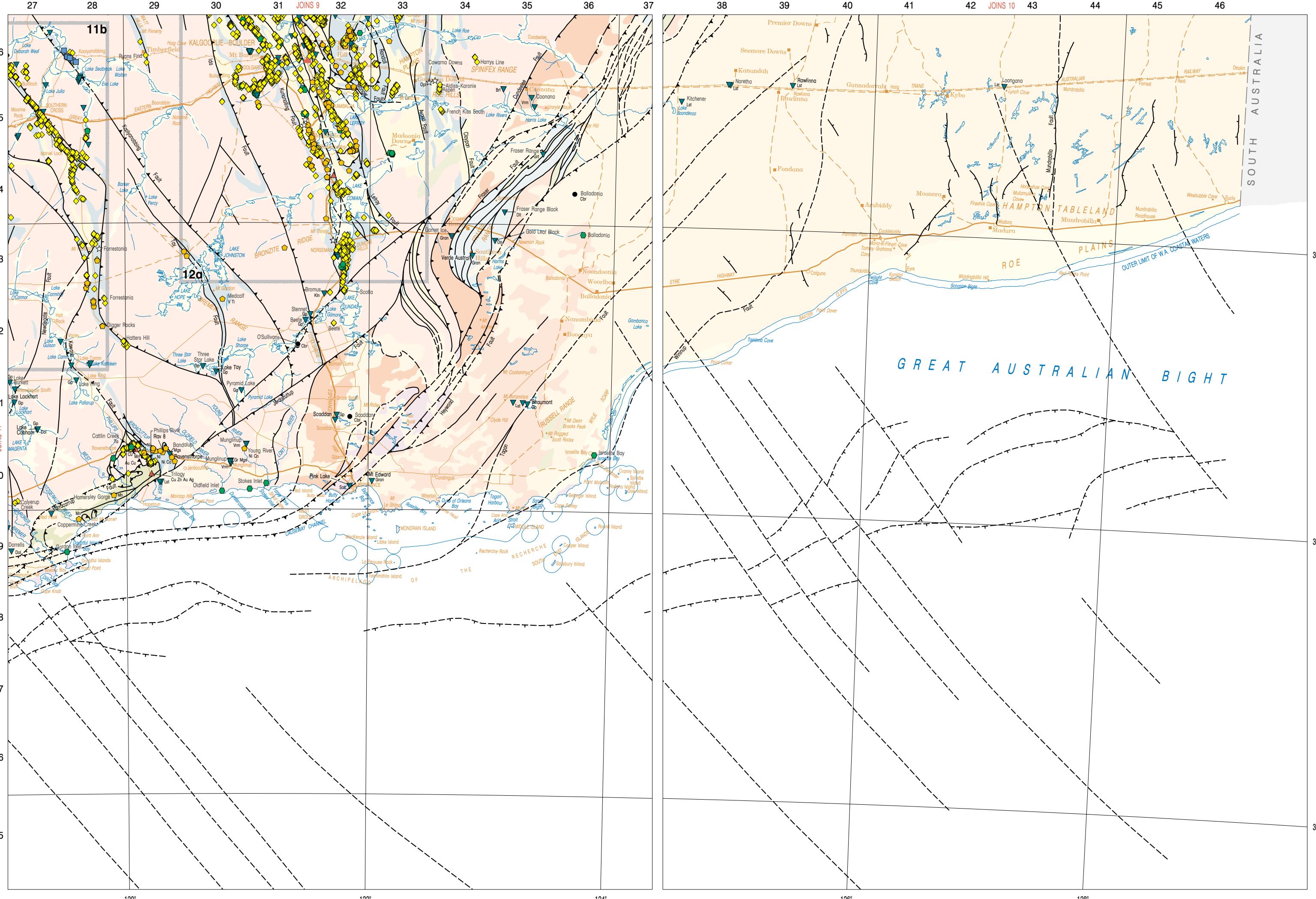
Southern Cross 11b



Map 12

1:2.5 million

Map 13



























# OWNER INDEX

<i>Code</i>	<i>Owner</i>	<i>Code</i>	<i>Owner</i>	<i>Code</i>	<i>Owner</i>
1	Acclaim Exploration NL (Tindals)	74	Bio-Care Technology Pty Ltd	147	Croesus Mining NL
2	Adams Brian	75	Biscay Resources Pty Ltd	148	Crooks Michell Peacock Stewart (WA) Pty Ltd
3	Addink Johannes Peter	76	Black Mountain Gold NL	149	CTC Resources NL
4	Adelaide Prospecting Pty Ltd	77	Blake Mervyn Grenfell	150	Customers Ltd
5	Aditya Birla Group	78	Blue Chip Mining Pty Ltd	151	Dalla-Costa Melville Raymond
6	Admiralty Resources NL (Equity 1/ Thunderbolt)	79	Blue Spec Mining	152	Dampier Salt Ltd
7	Aglime of Australia	80	Bolrette Pty Ltd	153	Daniels Donald Maxwell
8	Alcaston Mining Ltd	81	Boodatin Dolomite (Prumm Corporation)	154	Danks Kevin Graham
9	Alcoa of Australia Ltd	82	Bovell Nominees Pty Ltd	155	De Beers Australia Exploration Ltd
10	Alintagas Ltd	83	Brand Bernard John	156	De Grey Mining Ltd
11	Allied Granites Pty Ltd	84	Breadsell Stanley James	157	Dechow Ernest William
12	Altona Resources Ltd	85	Breakaway Resources Ltd (Amalg)	158	Deep Yellow Ltd (Julia Corporation)
13	Amity Oil NL	86	Brenton James Dally	159	Delco Australia Pty Ltd
14	Anglo Australian Resources NL	87	Brickworks Ltd (Australbricks)	160	Delta Gold Ltd (Aurion)
15	Anglogold Ltd	88	Brickworks Ltd (Prestige Brick Pty Ltd)	161	Destra Corporation Ltd
16	Anzoil NL	89	Bridgetown Mining Pty Ltd	162	Dewar F L et al
17	Apache Energy Ltd	90	Britannia Gold NL	163	Diamond Rose NL
18	Apex Minerals NL	91	Brockman Minerals Pty Ltd	164	Diamond Ventures NL
19	Apollo Mining Pty Ltd	92	Brooks WP and RM	165	Dickinson Karen Lee and Peter John
20	Aquarius Platinum Ltd	93	Broome Brick Company	166	Diespa Nominees Pty Ltd
21	Aquila Resources Ltd	94	Brown Ronald William	167	Dioro Exploration NL
22	Arc Energy Ltd	95	Bruno Sceresini Holdings Ltd	168	Dodd Financial Services Pty Ltd
23	Archistone Pty Ltd	96	Bullabulling Pty Ltd	169	Dodsley Pty Ltd
24	Argus, Knowles, and Trask Syndicate	97	Bullion Minerals Ltd	170	Doherty Daniel Patrick
25	Armstrong R	98	Burdekin Pacific Ltd	171	Dome Hill Mining (NT) Pty Ltd
26	Asarcos Ltd	99	Burnakura Pty Ltd	172	Donegal Resources Pty Ltd
27	Ashbridge Holdings Pty Ltd	100	Butler Mark and Curtin Reginald	173	Donnellan Terence James
28	Asia Iron Pty Ltd	101	Butler Raymond John	174	Donnybrook Quarries WA Pty Ltd
29	Attgold Pty Ltd	102	Bywaters Craig Anthony and Phillip John	175	Doral Mineral Industries Ltd
30	Auxxis Ltd (Hunter Capital)	103	Bywaters Leslie Peter and Leeson Jerome	176	Dowling John Francis
31	Audax Resources NL		William	177	Downie Alistair James
32	Aurex Consolidated Ltd	104	Cable Douglas Kimberley	178	Dragon Mining NL
33	Aurich Pty Ltd	105	Cail Walter Morton	179	Duke Dale
34	Auridiam Consolidated NL	106	Canaustra Resources	180	Dunrowan Resources Pty Ltd
35	Ausgem International Ltd	107	Carnegie Corporation Ltd	181	Durban Roodepoort Deep Ltd
36	Austmet Resources Ltd	108	Carrick Gold Ltd	182	Eaglefield Holdings Pty Ltd
37	Austminex NL (Focus Minerals)	109	Caruso Victor Micheal	183	Earth Australia Minerals Pty Ltd
38	Australasian Granite Pty Ltd	110	Cazaly Resources Ltd	184	East Coast Minerals NL
39	Australian Chalk and Mineral Resources NL	111	Central Norseman Gold Corporation Ltd (Croesus)	185	Eclectic Investments Pty Ltd
40	Australian Environmental Resources NL (Browns Creek)	112	Central West Gold NL	186	Eclipse Minerals Ltd
41	Australian Kaolin Resources Pty Ltd	113	Chameleon Mining NL	187	Ehyou.com Ltd (Sand Queen/Richfield)
42	Australian Mines Ltd (West Musgrave)	114	Charsley Peter	188	Ellis John Winston
43	Australian Mutual Provident Society	115	Chaytor Maxwell Stanley	189	Eltech Minerals
44	Australian Resources Ltd	116	Cheetham Salt Ltd	190	ENI Australia Ltd
45	Australian Tantalum Ltd	117	Chester Robert Henry	191	Enright AM and Enright BR
46	Australian United Gold NL	118	Chevron Texaco Australia Pty Ltd	192	Equico Corporation Ltd (Egerton)
47	Australite Holdings Pty Ltd	119	China Metallurgical Import and Export Corporation	193	Equigold NL
48	Aviva Corporation Ltd	120	Chopping Maurice Calthorpe	194	Equinox Resources Ltd
49	Avoca Resources Ltd	121	CI Minerals Australia Pty Ltd	195	Equus Ltd (Border)
50	AXG Mining Ltd	122	City of Albany	196	Erigonin Pty Ltd
51	Axis Management Consultants Pty Ltd	123	Citywest Holdings Ltd	197	Erliston Gold NL
52	Aztec Resources Ltd (Acclaim Uranium)	124	Civil and International (Australia) Pty Ltd	198	Esmeralda Exploration Ltd
53	Bakmac Resources Pty Ltd	125	Clackline Refractories Ltd	199	Eucalyptus Gold Mines Pty Ltd
54	Balde Exploration Consultants Pty Ltd	126	Clifton Marc Noel	200	Eucla Mining NL
55	Barminco Pty Ltd	127	Clough Ltd	201	Euralba Mining Ltd
56	Barr James	128	Clough Mining Pty Ltd	202	Evanston Resources
57	Barra Resources Ltd	129	Cockburn Cement Ltd	203	Exmouth Quarries and Contracting
58	Barrick Gold Corporation	130	Coeur D'Alene Mines Corporation	204	Extract Resources Ltd (Tuart)
59	Barton Mines Corporation	131	Cogema Australia Pty Ltd (Afmeco)	205	Falconbridge Australia Ltd
60	Batavia Mining Ltd (Menzies Gold)	132	Coleman James	206	Farno McMahon Pty Ltd
61	Bayley Robert Thomas Lawrence and Palm Stephen Richard	133	Collins Dennis Michael	207	Fieldcorp Pty Ltd
62	Bellmount Holdings Pty Ltd	134	Collins Lorna	208	Fimiston Resources and Technology Ltd
63	Bellotti Rod	135	Comalco Ltd	209	Flint Warwick John
64	Bellriver Pty Ltd	136	Commsecure Ltd (Welcome Stranger)	210	Flowtime Pty Ltd
65	Bemax Resources NL (Cable Sands)	137	Conlan Management Pty Ltd	211	Foley Kevin Patrick
66	Bennett John Stephen Clifford	138	Conquest Mining NL	212	Foley Michael Joseph
67	Bennett Ralph	139	Consolidated Minerals Ltd	213	Fong Maurice
68	Bexfan Pty Ltd	140	Coronet Resouces NL	214	Forrester Karen Lynette
69	BHP Billiton Ltd	141	Costeo Peter George	215	Fortescue Metals Group Ltd
70	BHP Petroleum (Australia) Pty Ltd	142	Costeo Ruth	216	Fox Resources Ltd (Acclaim Exploration)
71	Biggs K and Williams GT, MJ, NA, and TG	143	Coumbe Donald Reuben	217	Freeman C Lionel
72	Billiton Pty Ltd Co. (QNI Pty Ltd)	144	Creasy Mark Gareth	218	Frontline Mining Pty Ltd
73	Binkovic Tom and Salkanovich Fred	145	Crescent Gold Ltd (Apollo)	219	Fuller Gibson and Nylund
		146	Crippen Phillip Morley	220	Futurexone

Code	Owner	Code	Owner	Code	Owner
221	G E Resources Pty Ltd	298	Intermin Resources Ltd	375	McDonald Laurence George
222	Gabriel Resources NL	299	International Goldfields Ltd (Hamill)	376	McDonald Mining Pty Ltd
223	Gandel Metals Pty Ltd	300	Internet Solutions Australia Ltd (Ramsgate)	377	McKnight Ian Murray
224	Gasnet International Pty Ltd	301	Internickel Australia Pty Ltd	378	McLarty William James
225	Gateway Mining NL	302	IPT Systems Ltd (Nexus)	379	McLean Trevor Gerard and Jan Maree
226	Gauntlet Mining Corporation Pty Ltd	303	Iron Ore Australia Pty Ltd	380	Meta Holdings
227	Genetic Technologies Ltd (Duketon Goldfields)	304	Italia Limestone	381	Metex Resources Ltd
228	Geraldton Brick	305	Itochu Australia Ltd	382	Midas Resources Ltd
229	Giacci Holding Pty Ltd	306	Ivernia West Pty Ltd Co.	383	Midland Brick Co. Pty Ltd
230	Gilbert Francis	307	Jabiru Metals Ltd (Pilbara Mines)	384	Midwest Corporation Ltd (Kingstream)
231	Gill Mining Pty Ltd	308	Jackson DM, GJ, HF, HH, and KE	385	Midwest Gypsum and Limesands
232	Gilt-Edged Mining NL	309	Jackson Gold Ltd	386	Milne Harry William
233	Gindalbie Gold NL	310	James GA and RV	387	Min-Tech 8 NL (Yinnex NL)
234	Giralia Resources NL	311	Jasper Mining Pty Ltd	388	Minara Resources Ltd (Anaconda Nickel)
235	Glencore International AG	312	Jervois Mining NL	389	Minor Resources NL
236	Gleneagle Gold Ltd	313	JH Mining Pty Ltd	390	Mineral Sand Mining and Development Pty Ltd
237	Glengarry Resources Ltd	314	Jiangsu Shagang Group Co. Ltd	391	Mineral Securities Ltd
238	GME Resources Ltd	315	Johnson Well Mining NL	392	Mineralogy Pty Ltd
239	Gold Fields Ltd (South Africa)	316	Jones, Jones, and Rivers	393	Minerals Corporation Ltd
240	Goldcrest Resources Ltd (Ventaur)	317	Jubilee Mines NL	394	Mines and Resources Australia Pty Ltd
241	Golden Deepes Ltd (Cereps Ltd)	318	Juniper Resources Ltd	395	Mingkala Stone
242	Golden Gate Petroleum Ltd (Valdera Resources)	319	Kagara Zinc Ltd	396	Mitsui and Co. (Australia) Ltd
243	Golden State Resources Ltd	320	Kalgoorlie Southern Gold Mines NL	397	Mitsui Iron Ore Corporation
244	Golden Valley Mines NL	321	Kalrez Energy NL (Kalgoorlie)	398	Mitsui Itochu Iron Pty Ltd
245	Golden West Resources Ltd	322	Kambalda Mining NL	399	Mobil Oil (Australia) Ltd
246	Goode Robert John	323	Kanowna Lights Ltd	400	Modana Pty Ltd
247	Goode William Donald	324	Kemet Corporation (USA)	401	Mokey Pty Ltd
248	Goodhill Ronald Walter	325	Kerr McGee Corporation	402	Mount Gibson Iron Ltd
249	Gosford Quarries (NSW) Pty Ltd	326	Kidman Gordon Arthur and Josephine Elaine	403	Mount Margaret Nickel Pty Ltd
250	Gould Robert John (Deceased)	327	Kimberley Diamond Co. NL	404	MPI Mines Ltd (Mining Project Investors)
251	Gowit Limited	328	Kimberley Granite Resources Pty Ltd	405	MR Millwood Pty Ltd
252	Grange Resources Ltd (Surfboard)	329	Kimberley Oil NL	406	Mt Burgess Gold Mining Co. NL
253	Great Australian Resources Ltd	330	King Valley Holdings Pty Ltd	407	Mt Dimer Gold Mines Ltd
254	Great Southern Resources Pty Ltd	331	Kings Minerals NL (Maldon)	408	Mt Mulgine Tungsten Ltd
255	Greater Pacific Gold Ltd (Riverina)	332	Kingham Pty Ltd	409	Mt Sydney Manganese Pty Ltd
256	Green Keith Langlais and Pearl McKinnon	333	Kinross Gold Corporation	410	Murchison Resources Pty Ltd
257	Greg Bereth and Associates	334	Knill Dennis Gordon	411	Murchison United NL
258	Grenfell Resources Ltd	335	Kobe Alumina Associates (Australia) Pty Ltd	412	Muskett Raymond
259	Griffin Coal Mining Co Pty Ltd	336	Kumba Resources Ltd (Iscor)	413	N M Rothschild Australia Holdings Pty Ltd
260	Gunson Resources Ltd	337	Kyarra Gold Mine Pty Ltd (Patrick Gokus)	414	Nash Mining
261	Gutnick Resources NL	338	Labianca Carmelo Domenico	415	National Mutual Life Assurance Co. Ltd
262	Gypsum Holdings Ltd	339	Ladyman Christopher Robin	416	Navigator Resources Ltd
263	Haddington Resources Ltd	340	Lakewood Mill Pty Ltd	417	Nea Kameni Pty Ltd
264	Halcyon Group Limited	341	Lakewood Properties Ltd	418	New Hampton Goldfields Ltd (Copperfield Gold)
265	Hallmark Consolidated Ltd	342	Lederer Jacob	419	New Millennium Resources NL
266	Hamersley Iron Pty Ltd	343	Leeder Stanley Frederick	420	New Sage Resources Ltd
267	Hampton Hill Mining NL	344	Lefroy Geoffrey Bruce	421	New World Alloys Ltd (Mt Grace Resources)
268	Hancock Prospecting Pty Ltd	345	Legend Mining Ltd	422	Newcrest Mining Ltd
269	Haorna Mining NL	346	Lehmann Rodney Scott	423	Newfield Central Pty Ltd
270	Harbour Capital Ltd (Metals Exploration)	347	Lenlee Mining NL	424	Newland Resources Ltd
271	Hardrock Minerals Pty Ltd	348	Liaoning Consultancy and Investment Pty Ltd	425	Euraust Mineral Development NL)
272	Harmark Pty Ltd	349	Lightrange Pty Ltd	426	Newmont Australia Ltd
273	Harmony Gold (Australia) Pty Ltd	350	Limestone Natural	427	NGM Resources Ltd
274	Hawkins Mining	351	Limestone Resources Australia Pty Ltd	428	Niagara Mining NL (Renewable Investments/ Wells Gold)
275	HB Brady Co. Pty Ltd	352	Linden Gold Mining Pty Ltd	429	Nicholls Brian William
276	Helix Resources NL	353	Lindsay Roger Michael	430	Nicholls Mary
277	Hennessey Patrick Christoller	354	Lion Selection Group Ltd	431	Nickelseekers Mining Services Pty Ltd
278	Henriksson Peter Darryl	355	Lionore Australia (Nickel) Ltd	432	NiCu Metals Ltd
279	Henry Walker Eltin Ltd	356	Lionore Mining International Ltd (Forrestania)	433	Nieuport Pty Ltd
280	Hepi Exploration Pty Ltd	357	Lipple Stephen Leonard	434	Nippon Steel Australia Pty Ltd
281	Herald Resources Ltd	358	Locsei Janos	435	Nissho Iwai Co. Ltd
282	Herbert Mining and Earthmoving Pty Ltd	359	Lonmin Pty Ltd Co.	436	Niwest Ltd
283	Heron Resources Ltd	360	Loxton Robert and Murray and Lucas Peter C	437	Nixon RS and HA
284	Hillerman WP and Wandal NJ	361	Luzenac Australia Pty Ltd	438	No current owner
285	Hitec Energy NL (Sovereign)	362	Lynas Corporation Ltd	439	Norris Geoffrey Dalton
286	Hockley Desmond James	363	Maanshan Iron and Steel Co. Ltd	440	North Coolgardie Resources NL
287	Hoppman - Hawkins Mining JV	364	Magellan Mining Pty Ltd	441	North Donald Edward
288	Hoppmann John Ewald	365	Magnetic Minerals Ltd (Ticor Ltd)	442	North Gascoyne Mining Pty Ltd
289	Hudson Resources Ltd (Mallina)	366	Main Reef Gold Pty Ltd	443	Northern Gold NL
290	Hull Barry John	367	Manners R, Riley R, Unger W, and Smith B	444	Northey Neville John
291	Ilic Michael	368	Marak Mining Pty Ltd	445	Norton Ronald Norman Cook
292	Iluka Resources Ltd (WSL and RGC)	369	Marouba Pty Ltd	446	Nustar Mining Corporation Ltd (Taipan)
293	Imdex Ltd	370	Mason Robert and Valda Christine	447	O'Sullivan Syndicate
294	In The Purple Pty Ltd	371	Mawson West Ltd	448	Odom Holdings Pty Ltd
295	Independence Group NL (Independence Gold)	372	Maxis Corporation Ltd (Quicksilver)	449	Ogilvie Owen Robert John
296	Industria Mineria Italiana Fabi SRL (Fabi)	373	May Brian Allan	450	Oldcity Nominees Pty Ltd
297	Inpex Browse Ltd	374	MBL Exploration Pty Ltd		Olympia Resources Ltd



<i>Code</i>	<i>Owner</i>
684	Wuhan Iron and Steel (Group) Corporation
685	Xstrata AG
686	Xstrata Queensland Ltd (MIM)
687	Yamarna Goldfields Ltd (Zanex)
688	Yates BR and AS

<i>Code</i>	<i>Owner</i>
689	Yeelirrie Development Co. Ltd
690	Yilgarn Gold Ltd (General Gold Resources)
691	Yilgarn Independent Mineral Processors Pty Ltd

<i>Code</i>	<i>Owner</i>
692	Yilgarn Mining Pty Ltd
693	Yinnetharra Exploration Pty Ltd
694	Ynema Marten Hendrick
695	Yorath Pty Ltd



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For further information on the mineral and petroleum resources  
of Western Australia, please refer to:

- Overview of Mineral Exploration in Western Australia  
for 2003–04
- Western Australian Oil and Gas Review
- Western Australian Mineral and Petroleum Statistics Digest
- A Guide to Petroleum Exploration and Production  
in Western Australia