Table 1: The minimum and maximum daily temperatures recorded in Ravensthorpe for the duration of the Phase II survey (compared to the November average minimum of 10.9 and average maximum of 24.8).

Date	16/11	17//11	18/11	19/11	20/11	21/11	22/11	23/11	Mean
Minimum	14.3	12.1	4.0	5.2	8.7	10.4	14.4	19.2	11.0
Maximum	31.2	20.5	18.0	21.8	26.8	29.3	33.4	37.4	27.3

The survey re-opened the seven systematic trapping grids (KU1 – KU7) and the cage transect (KU11) established during Phase I, and established an additional seven Elliott transects comprising 20 Elliott traps spaced approximately 10 m apart (KU14 – KU20) (Figure 1).

All grids were open for between five and seven nights giving a total trap effort of 1780 Elliott trap nights, 588 pit-trap nights and 224 cage trap nights (Table 2). An additional cage trap was added to each of the systematic trapping sites (i.e. KU1 – KU7).

Systematic avifauna censusing was not undertaken as part of this current survey, rather effort focussed on recording the distribution of the Western Whipbird *Psophodes nigrogularis oberon* and other Threatened or Rare taxa. However, notes were made of species additional to those recorded during Phase I (see Results and Discussion below). A total of 23 hours was spent conducting transects through all of the proposed pit and overburden areas to record the presence of threatened bird species (Figure 2).

Opportunistic collecting was also undertaken at locations likely to support fauna of conservation significance including Short Range Endemics.

Table 2: Trapping grid location and trap effort (WGS84 datum, Zone 51).

Site #	Location (AMG)	Trap Type	Date Opened	Date Closed	Nights Open	# of traps	Total effort (trap nights)
KU1	239670mE 6270247mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU2	240563mE 6271172mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU3	240342mE 6269570mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU4	240288mE 6268814mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU5	239894mE 6268754mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU6	240113mE 6270410mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU7	239820mE 6269724mN	Elliott Pit Cage	16/11/04 16/11/04 16/11/04	23/11/04 23/11/04 23/11/04	7 7 7	20 12 1	140 84 7
KU11	Transect	Cage	16/11/04	23/11/04	7	25	175
KU14	239369mE 6270241mN to 239372mE 6270120mN	Elliott	17/11/04	23/11/04	6	20	120

KU15	240229mE 6270175mN to 239996mE 6270079mN	Elliott	17/11/04	23/11/04	6	20	120
KU16	240744mE 6270798mN to 240821mE 6270613mN	Elliott	17/11/04	23/11/04	6	20	120
KU17	240897mE 6268881mN to 240888mE 6268711mN	Elliott	17/11/04	23/11/04	6	20	120
KU18	241007mE 6268894mN to 241010mE 6268707mN	Elliott	17/11/04	23/11/04	6	20	120
KU19	241222mE 6270367mN to 241236mE 6270179mN	Elliott	18/11/04	23/11/04	5	20	100
KU20	239131mE 6269112mN to 239025mE 6269332mN	Elliott	18/11/04	23/11/04	5	20	100
					Total	**Elliott** **Pit** **Cage**	**1780** **588** **224**

The new Elliott transects were placed in the following vegetation communities:

KU14 & 15 – *Melaleuca acuminata* Open woodland and thicket (dense to mid-dense shrubs <2m) along drainage lines.
KU16 – *Melaleuca stramentosa* Mallee and dense heath (shrubs <2m).
KU17 – From a mixture of *Eucalyptus clivicola* Low Forest and *Eucalyptus cernua* Dense Low Forest (mallee regrowth) into *Melaleuca rigidifolia* Open Mallee and Dense Heath (shrubs <1m).
KU18 – *Melaleuca rigidifolia* Open Mallee and Dense Heath (shrubs <1m).
KU19 – *Banksia lehmanniana* Open Mallee and Thicket/Scrub Heath (dense to open shrubs 0.5-5m).
KU20 – From *Banksia lehmanniana* Open Mallee and Thicket/Scrub Heath (dense to open shrubs 0.5-5m) into *Melaleuca hamata* Mallee.

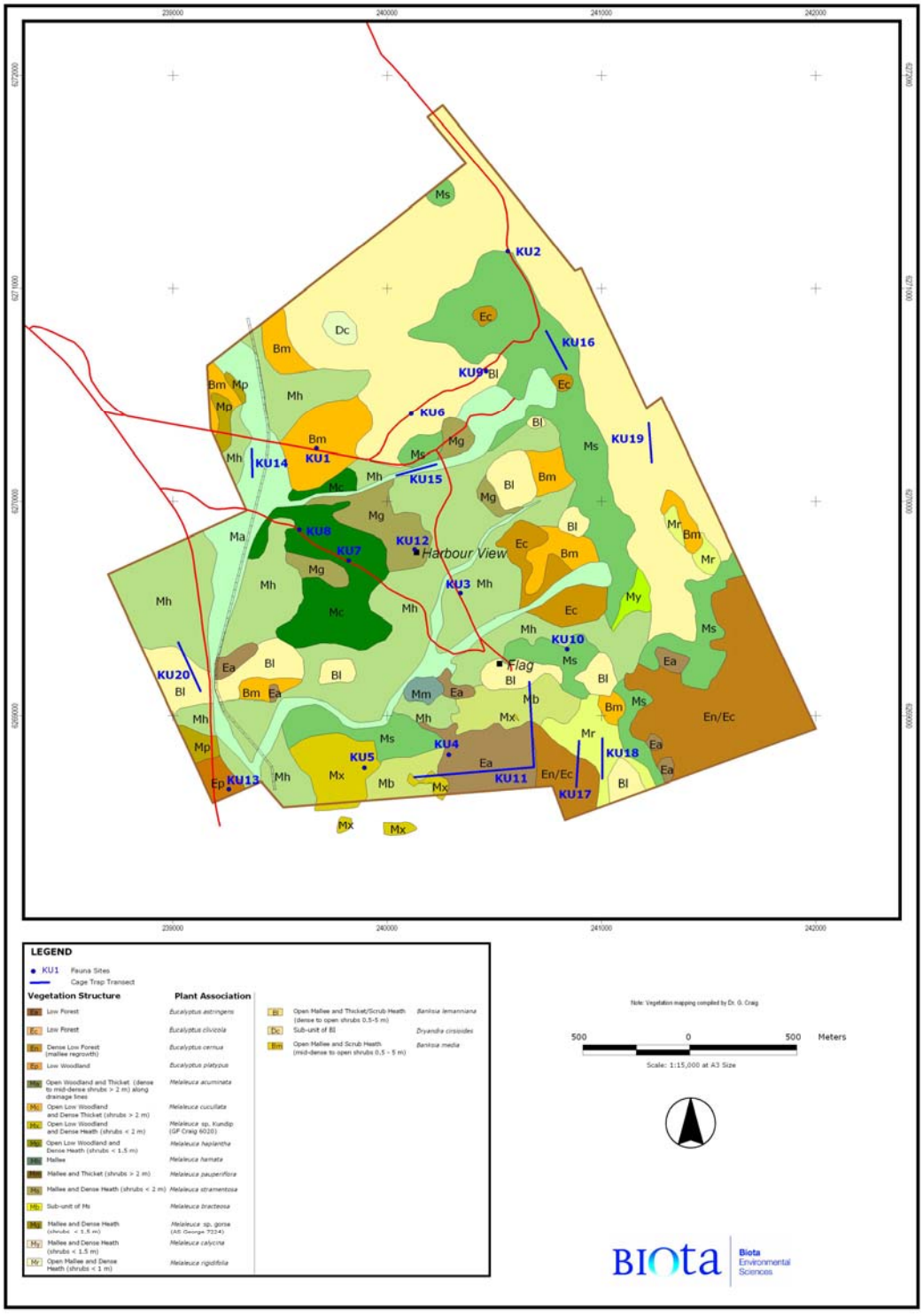

Figure 1. A map showing the location of the trapping sites and trapping transects overlain on vegetation communities. KU14 – KU20 represent an additional seven Elliot transect lines established for the phase II survey.

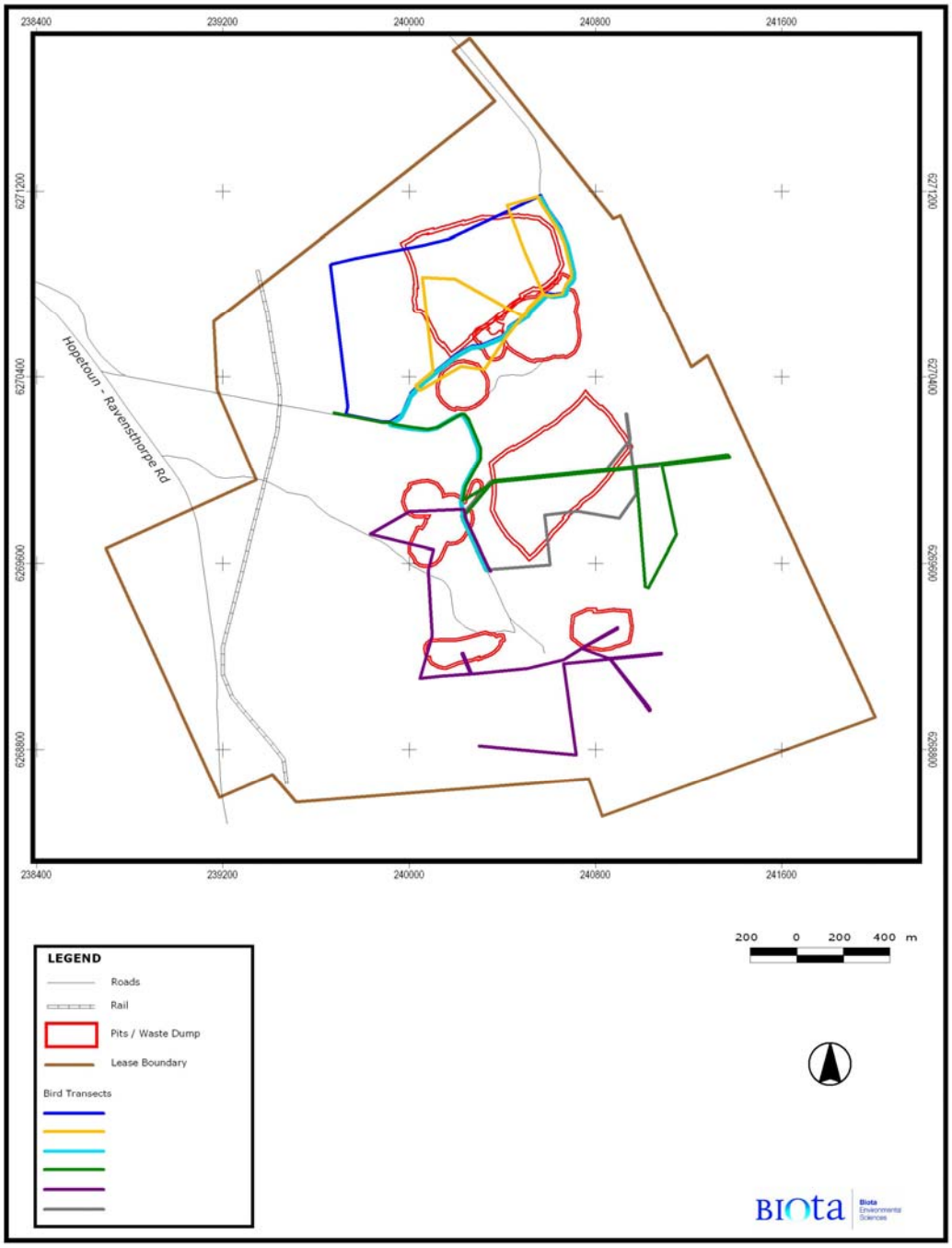

Figure 2. A map shown the location of transects conducted for threatened bird species in relation to the proposed pit and overburden areas. Each colour represents a different day.

Results and Discussion

The phase II survey recorded 37 vertebrate species including five mammals, nine birds (Tables 4, 5 and 6). Note that for the avifauna, only threatened taxa and species additional to those recorded during Phase I (Biota 2004) were recorded.

The tally included 11 species not recorded during the Phase I survey, highlighting the value of seasonal work. The additional species comprised *Amphibolurus norrisi*, *Elapognathus coronatus*, *Ramphotyphlops australis*, *Tiliqua occipitalis*, the Little Eagle *Aquila morphnoides*, Brown Falcon *Falco berigora*, Horsfield's Bronze Cuckoo *Chrysococcyx basalis*, Rufous Fieldwren *Calamanthus campestris,* Western Spinebill *Acanthorhynchus superciliosus*, White-cheeked Honeyeater *Phylidonyris nigra* and White-winged Triller *Lalage tricolor*. None of the additional species recorded are of special conservation significance, however the record of *Amphibolurus norrisi* extends further westward (by approximately 30 km) the known distribution of this species.

Of particular note was the increase in captures of rodent species (Table 5), though this can be explained, for the most part, by the inclusion of additional Elliott transects. During Phase I, six *Mus musculus* (House Mouse) and 12 *Rattus fuscipes* (Bush Rat) were recorded from the seven trapping grids (KU1 – KU7), with an additional four *R. fuscipes* recorded from cage traps (KU11). During Phase II, nine *M. musculus* and 18 *R. fuscipes* were recorded from the seven trapping grids (KU1 – KU7), with an additional 13 *M. musculus* and 130 *R. fuscipes* recorded from the Elliott transects (KU14 – KU20).

In comparison, Chapman (2000) documented 211 records of *Mus musculus* and 147 records of *Rattus fuscipes* using 480 pit-trap nights, 1000 Elliott trap nights and 200 cage trap nights across spring 1999 and autumn 2000 at Bandalup Hill. With respect to the rarer species, Chapman (2000) documented 17 records of the Western Mouse *Pseudomys occidentalis* (Southern Mouse) and five records of the Heath Rat *Pseudomys shortridgei* (Heath Rat).

At the same study site in spring 2000, Biota (2000) recorded six *M. musculus* and 39 *R. fuscipes* using 534 pit-nights, 1100 Elliott trap nights and 60 cage trap nights. They also recorded one *Pseudomys albocinereus* (Ash-grey Mouse), two *P. occidentalis* and one *P. shortridgei* (Table 5).

The capture success of other small ground mammals during the current Phase II was comparable to Phase I of the trapping program at Kundip: three captures of *Sminthopsis griseoventer* (Grey-bellied Dunnart) versus nine during phase 1; 59 captures of *Cercartetus concinnus* (Western Pygmy Possum) versus 56 during Phase I; and 71 captures of *Tarsipes rostratus* (Honey Possum) versus 84 during Phase 1.

Despite being recorded in Phase I, neither the Malleefowl *Leipoa ocellata* (Schedule 1), Western Brush Wallaby *Macropus irma* (Priority 4) nor *Lerista viduata* (Priority 1) were recorded during Phase II. Vehicle transects were conducted for the former two of these species and raking of leaf litter and debris was undertaken for *L. viduata*.

As noted above, additional effort was directed towards documenting the occurrence of Western Whipbirds and other rare birds in the project area.

- Western Whipbird *Psophodes nigrogularis oberon* (Priority 4 under *Wildlife Conservation Act 1998* (WA); Vulnerable under the *EPBC Act 1999* (Cth))

We recorded this species on 12 occasions from four different vegetation types (Figure 3). Most records (eight) were from *Banksia lemanniana* (Bl) open mallee and thicket scrub/heath. There were two records from *Melaleuca rigidifolia* open mallee and dense heath with single records from each of *Melaleuca stramentosa*

(Ms) mallee and dense heath and *Banksia media* open mallee and scrub heath (Figure 3). This compares to six records across sites KU1 (*Banksia media* open mallee and scrub heath) KU2 (*Banksia lemanniana* open mallee and thicket/scrub heath) and KU3 (*Melaleuca hamata* mallee-heath).

Table 3. Home range estimates for the subspecies of the Western Whipbird.

Subspecies	Home range estimate (ha)	Reference
oberon	6.45*	Cody 1991
oberon	10.53*	Cody 1991
nigrogularis	12.6	Smith 1991
?	2.8 to 5.6	Serventy & Whittell 1976
leucogaster	<20	Woinarski et al. 1988

* estimated from densities

None of the Western Whipbird records fell within the proposed impact areas (i.e. pit and overburden stockpiles). However, the impact area does intersect two (Bl and Ms) of the four vegetation types from which this species was recorded, with an overall loss of 47ha of the total 235.42ha mapped for these two vegetation types within the project area (Table 7). Given a typical territory size of between 7ha and 10ha (see Table 3), the worst case scenario would be that either (1) between 5 and 7 pairs may be lost assuming only vegetation types in which they were recorded were suitable, or (2) between 8 and 12 pairs if all vegetation types are suitable. However, there are several reasons to believe that the actual number is likely to be lower than this. Firstly, no Western Whipbirds were recorded from any of the proposed pit or overburden areas during the Phase II survey. While a short survey of that kind does not indicate that whipbirds are not present in those areas, it does suggest that they are likely to be present at lower than average densities. Secondly, a large proportion of the northern and central pit areas are already heavily disturbed or cleared of their natural vegetation. Therefore, we would expect whipbirds to occur only marginally in both of these areas. Lastly, most of the records during Phase II are from *Banksia lemanniana* (Bl) open mallee and thicket scrub/heath which will not be heavily disturbed (Table 7) and densities are likely to be lower than average in most of the other habitats.

The call from this species is conspicuous and may carry up to 200m (Johnstone and Storr 2004). The diet comprises invertebrates, mainly insects (Higggins and Peter 2002), but also snails (Johnstone and Storr 2004). The species is considered to be sedentary remaining in its home range from year to year (Higgins and Peter 2002).

The taxonomy surrounding the geographical variation in this species is not fully understood (Higgins and Peter 2002; cf. Johnstone and Storr 2004; see also Schodde and Mason 1999). Higgins and Peter (2002) recognise four subspecies of *P. nigrogularis* with two of these, *P. n. nigrogularis* and *P. n. oberon,* occurring in Western Australia. In contrast, Johnstone and Storr (2004) do not recognise *P. n. oberon*, rather treat all WA specimens as *P. n. nigrogularis*. Schodde and Mason (1999) elevate *P. n. nigrogularis* to full species and treats *oberon* as a sub-species of the newly recognised *P. leucogaster*. Both the State and Commonwealth listings recognise the taxonomy presented by Higgins and Peter (2002) as does this document. *P. n. nigrogularis* has the same conservation significance under both State and Federal listings. It is listed as Endangered under the *EPBC Act 1999* and as Schedule 1 (Vulnerable) under the *Wildlife Conservation Notice 2003*. The State and Federal listings do not, however,

recognise the same level of conservation significance for *P. n. oberon.* According to State listings *P. n. oberon* is listed as Priority 4 i.e.

> *Taxa which are considered to have been adequately surveyed, or for which sufficient knowledge is available, and which are considered not currently threatened or in need of special protection, but could be if present circumstances change. These taxa are usually represented on conservation lands.*

whilst the Commonwealth listing recognises *P. n. oberon* as Vulnerable.

Johnstone and Storr (2004) consider the western whipbird in WA to be uncommon to moderately common in the east of its range (i.e. about Ravensthorpe). There are no estimates of population size in WA though Teale *et al*. (in prep.) have compiled 165 records from 76 sites across the Fitzgerald Biosphere Reserve.

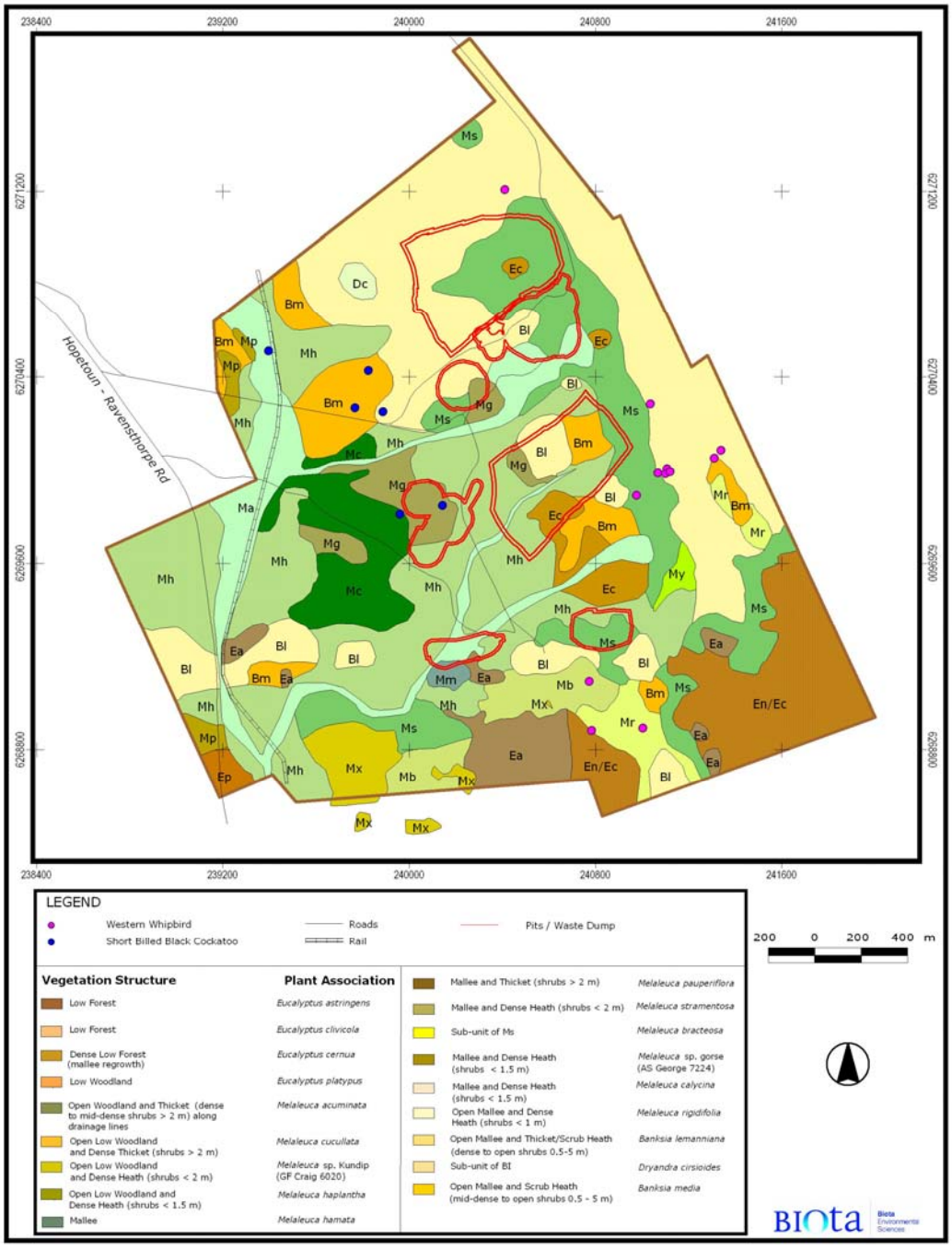

Figure 3. A map showing the location of all Western Whipbird and perched Carnaby's Black-Cockatoos during the Phase II survey in relation to vegetation communities and the proposed pit and overburden sites.

Table 4: Mammal Site x Species matrix for Phase II of the Kundip fauna survey.

Species Name	Total	KU1	KU2	KU3	KU4	KU5	KU6	KU7	KU14	KU15	KU16	KU17	KU18	KU19	KU20
Tachyglossus aculeatus	S								S						S
Cercartetus concinnus	59	14	4	6	5	11	6	13							
Mus musculus	22	3	1	2		1	2					2	6	4	1
Rattus fuscipes	148	1		1	2	14			28	19	13	8	20	16	26
Sminthopsis griseoventer	3					1		1					1		
Tarsipes rostratus	71	12	14	19	2	8	12	4							

Table 5: Trap effort and murid rodent capture success at Kundip and the Bandalup Hill Study Site.

	Pits	Elliotts	Cages	*Rattus fuscipes*	*Mus musculus*	*Pseudomys albocinereus*	*Pseudomys shortridgei*	*Pseudomys occidentalis*
Bandalup†	480	1000	200	147	211	0	5	17
Bandalup*	534	1100	60	39	6	1	1	2
Kundip I*ƒ*	516	800	125	16	6	0	0	0
Kundip II°	588	1780	224	148	22	0	0	0

†Chapman (2000)
*Biota (2000)
ƒ Biota (2004)
° This document

Table 6: Herpetofauna Site x Species matrix for Phase II of the Kundip fauna survey (species denoted with an * were not recorded during Phase I).

Species Name	Total	KU1	KU2	KU3	KU4	KU5	KU6	KU7	KU14	KU15	KU16	KU17	KU18	KU19	KU20	Opp
Litoria cyclorhyncha	1															1
*Amphibolurus norrisi**	2					2										
Ctenophorus maculatus griseus	4													2		2
Varanus rosenbergi	12	1			3	1	2	2		1	1			1		
Christinus marmoratus	5					2		2								1
Crenadactylus ocellatus ocellatus	2			1												1
Diplodactylus g. granariensis	8						7	1								
Underwoodisaurus milii	4			1	1	1		1								
Delma australis	1		1													
Delma fraseri fraseri	3		1				1									1
Cryptoblepharus virgatus clarus	11				6	1	3	1								
Ctenotus impar	2		1	1												
Hemiergis initialis initialis	14		2	1												11
Hemiergis peronii tridactyla	4		1	1	1			1								
Lerista distinguenda	5	1	2	1			1									
Menetia greyii	1			1												
Morethia obscura	15	2	4	5	1	1	1									1
*Tiliqua occipitalis**	1												1			
Tiliqua rugosa rugosa	6			1			1		1			1			2	
*Ramphotyphlops australis**	3	1		1				1								
*Elapognathus coronatus**	1															1
Notechis scutatus	1												1			
Pseudonaja affinis affinis	4	1				1	2									

- Carnaby's (Short-billed) Black-Cockatoo *Calyptorhynchus latirostris* (Endangered under *Wildlife Conservation Act 1998* (WA); Endangered under the *EPBC Act 1999* (Cth))

This species was frequently observed flying through the study area but was only observed perching on six occasions. On each of the latter occasions birds were also seen foraging, so food species were recorded. Of the six observations, two were in *Banksia media* open mallee and scrub heath with single records in each of *Melaleuca acuminata* open woodland and thicket, *Melaleuca cucullata* open low woodland and dense thicket, *Melaleuca* sp. Gorse (AS George 7724) mallee and dense heath and *Banksia lemmaniana* open mallee and thicket scrub/heath (Figure 3). In these habitats, there were three observations of birds feeding in *Eucalyptus pleurocarpa*, two observations of birds feeding in *Hakea laurina* and one observation of birds feeding in *Eucalyptus astringens*. There was also an additional record of signs of Carnaby's Black-Cockatoo feeding in *Eucalyptus platypus* low woodland in the south-west corner of the study area. There were no records of breeding during the survey. During Phase I this species was recorded flying over the project area on three occasions.

Table 7: Total area of each vegetation type mapped within the project area and expected area of disturbance associated with mine development (Vegetation codes are given in Figure 2).

Plant Association	Vegetation Code	Total area mapped (ha)	Total area to be disturbed (ha)	Remaining area undisturbed (ha)
Banksia lemmaniana	Bl*†	158.46	22.88	135.58
Banksia media	Bm†	31.75	3.32	28.43
Dryandra cirsioides	Dc	1.92		1.92
Eucalyptus astringens	Ea	18.69	0.18	18.51
Eucalyptus clivicola	Ec	11.32	3.27	8.05
Eucalyptus cernua	En/Ec	47.27		47.27
Eucalyptus platypus	Ep	2.76		2.76
Melaleuca acuminata	Ma†	46.96	4.25	42.71
Melaleuca bracteosa	Mb*	15.39		15.39
Melaleuca cucullata	Mc†	26.10	0.03	26.07
Melaleuca sp. Gorse	Mg†	16.26	6.83	9.43
Melaleuca hamata	Mh	135.12	16.04	119.08
M. pauperiflora	Mm	1.77	0.29	1.48
Melaleuca haplantha	Mp	4.32		4.32
Melaleuca rigidifolia	Mr*	11.23		11.23
M. stramentosa	Ms*	76.96	24.12	52.84
Melaleuca sp. Kundip	Mx	12.71		12.71
Melaleuca calycina	My	2.13		2.13
		621.12	**81.21**	**539.91**

* Vegetation units from which the Western Whipbird *Psophodes nigrogularis oberon* was recorded.
† Vegetation units from which the Carnaby's (Short-billed) Black-Cockatoo *Calyptorhynchus latirostris* was recorded.

- Malleefowl *Leipoa ocellata* (Vulnerable under *Wildlife Conservation Act 1998*; Vulnerable under the *EPBC Act 1999*)

This species is associated with mallee, particularly floristically rich dense mallee associations. Mounds are typically constructed where there is deep litter and soil allowing construction (Marchant and Higgins 1993; Johnstone and Storr 1998). Soils are typically sands or sandy-loams allowing drainage; heavier soils such as clays and clay-loams are often avoided.

Birds show long-term monogamy (Marchant and Higgins 1993), probably for the adult life. Home range estimates during breeding season (in South Australia) vary from 1.7 to 4.6km^2 (Marchant and Higgins 1993); they have been reported as smaller (0.49 – 0.75km^2) during the non-breeding season in Victoria (Marchant and Higgins 1993).

There were no sightings of Malleefowl during the current survey though a single individual was reported during Phase I (Biota 2004). According to Angela Sanders, there were regular sightings around the Kundip townsite several years ago. In view of this it is suggested that a sweep of the impact areas using the "human chain" technique be undertaken prior to clearing. It is recommended that the Malleefowl Preservation Group be contacted in respect of methodology and subsequent management.

- Invertebrate Taxa

The survey recorded a number of invertebrate taxa that are awaiting identification. Amongst the specimens collected were three mygalomorph spiders of the family Nemesiidae. Previously at Kundip we recorded the widespread *Aname mainae* and *Chenistonia tepperi* (Family Nemesiidae) (Biota 2004).

No additional *Bothriembryon* (land snails) were collected from the study area despite targeted searches for these and other short range endemic taxa. These would be more readily collected during rainfall events in winter or following heavy summer rainfall.

Conclusion

The Phase II survey added an additional 11 species to those recorded during Phase I. Significantly, no additional species of conservation significance were recorded over and above those recorded during Phase I.

The baseline survey work at Kundip has now utilised 4184 trap nights comprising 1104 pit-fall trap nights, 2780 Elliott trap nights and 300 cage trap nights to assess the ground fauna. The persons undertaking the field-work have experience with small ground mammals in the region (eg. Andy Chapman re-discovered *Pseudomys shortridgei* in his survey work of the Ravensthorpe Range). However, no ground mammals of conservation significance have been recorded from the Kundip project area.

Survey work at Bandalup Hill using the same field personnel and comparable survey effort has recorded two rodent species of conservation significance (see Table 5). It would seem that if *P. shortridgei* or other small ground mammals do occur in the study area, then they are either at numbers not readily detectable by the trapping effort deployed to date and/or occur in adjacent areas not sampled. Given that the pit traps are still in the ground, the opportunity presents itself to undertake further trapping in the future.

There were at least several pairs of Western Whipbirds recorded in the study area. It is difficult to predict how many pairs are likely to be affected by the proposed development, but it will depend on the habitat preference of the species in the study

and the home range of the species. The home range of the species in the study area is unknown but there are several estimates from the literature (see above). A typical home range for *Psophodes nigrogularis oberon* appears to be around 7 to 10 ha for a pair. This would correlate to a maximum of between 7 (only Bl, Bm, Ma, Mc, Mg vegetation types and 10ha home range) and 8 (all vegetation types and 7ha home range) pairs being lost depending on habitat preference and actual home range size. The above estimates compare to a maximum of between 54 and 77 pairs potentially remaining outside of the impact area, again dependent on habitat preference and home range size. Naturally, home ranges may not neatly coincide with boundaries of impact areas, rather it is more likely that some home ranges will straddle to a greater or lesser degree the edge of the impact areas resulting in a greater loss than predicted by area calculations alone. On the other hand, there are several reasons to expect that the number of pairs lost is likely to be lower than the maximum given above although the exact number cannot be accurately predicted based on current knowledge.

Given that the status of the *Bothriembryon sp.* remains unclarified it is suggested that a collection be made following significant rainfall events and that the specimens be forwarded to Ms. Shirley Slack-Smith of the Museum of Western Australia and Dr Mike Johnson from the University of Western Australia.

References

Biota Environmental Sciences (2000). Ravensthorpe Nickel Project Fauna Survey 2000. An unpublished report for Ravensthorpe Nickel Operation.

Biota Environmental Sciences (2004). Fauna and Fauna Assemblages of the Kundip and Trilogy Study Sites. An unpublished report for Tectonic Resources NL.

Chapman, A. (2000). Ravensthorpe Nickel Project. Comet Resources NL. Fauna Management Plan, Year One 1999-2000. Unpublished report for Ravensthorpe Nickel Project.

Cody, M.L. (1991) Sunbird 21: 1-9.

Craig, G.F. and A. Chapman (1998). Ravensthorpe Nickel Project. Comet Resources NL. Vegetation, Flora and Fauna Survey. Unpublished report for Ravensthorpe Nickel Project.

Johnstone R.E. and G.M. Storr (1998). Handbook of Western Australian Birds. Volume 1 – Non-passerines (Emu to Dollarbird). Western Australian Museum, Perth, WA.

Marchant S. and P.J. Higgins (1993). Handbook of Australian, New Zealand & Antarctic Birds Volume 2: Raptors to Lapwings. Oxford University Press, South Melbourne.

Serventy, D.L. & Whittell, H.M. (1976) Birds of Western Australia. University of Western Australia Press, Perth.

Smith, G.T. (1991) Emu 91: 145-157.

Woinarski, J.C.Z. et al. (1988) South Australian Ornithologist 30: 146-153.

Yours faithfully,

Biota Environmental Sciences Pty Ltd

Mr. Roy Teale / Dr. Mike Craig
Zoologists

APPENDIX 5: EPBC ACT PROTECTED MATTERS SEARCH

Australian Government

Department of the Environment

EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected.

Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information is available about Environment Assessments and the EPBC Act including significance guidelines, forms and application process details.

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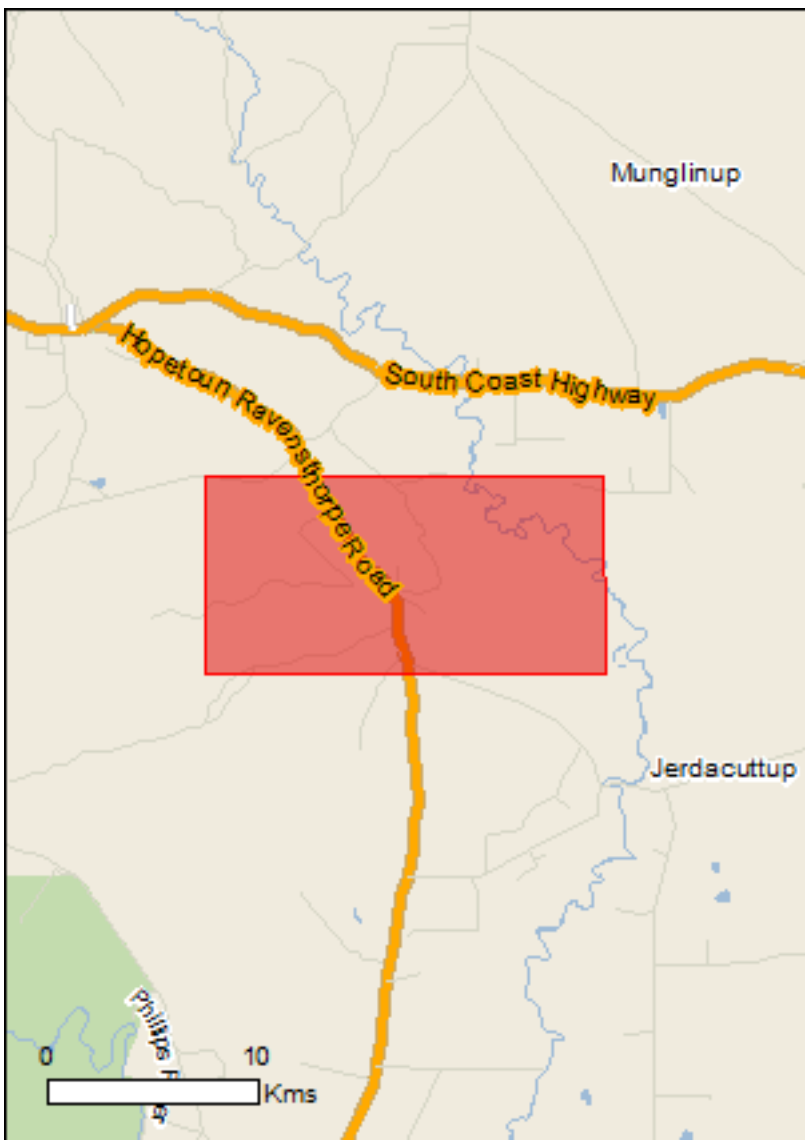

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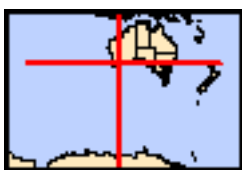

Summary

Matters of National Environmental Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have a significant impact on one or more matters of national environmental significance then you should consider the Administrative Guidelines on Significance.

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	1
Listed Threatened Species:	20
Listed Migratory Species:	6

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at http://www.environment.gov.au/heritage

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

Commonwealth Land:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	8
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have nominated.

State and Territory Reserves:	2
Regional Forest Agreements:	None
Invasive Species:	10
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Ecological Communities [Resource Information]

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Name	Status	Type of Presence
Proteaceae Dominated Kwongkan Shrublands of the Southeast Coastal Floristic Province of Western Australia	Endangered	Community likely to occur within area

Listed Threatened Species [Resource Information]

Name	Status	Type of Presence
Birds		
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area
Calyptorhynchus latirostris Carnaby's Cockatoo, Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Dasyornis longirostris Western Bristlebird [515]	Vulnerable	Species or species habitat known to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat known to occur within area
Pezoporus occidentalis Night Parrot [59350]	Endangered	Species or species habitat may occur within area
Mammals		
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
Parantechinus apicalis Dibbler [313]	Endangered	Species or species habitat likely to occur within area
Phascogale calura Red-tailed Phascogale [316]	Endangered	Species or species habitat known to occur within area
Pseudomys shortridgei Dayang, Heath Rat [77]	Vulnerable	Species or species habitat may occur within area
Plants		
Acacia rhamphophylla Kundip Wattle [64659]	Endangered	Species or species habitat known to occur within area

Name	Status	Type of Presence
Anigozanthos bicolor subsp. minor Little Kangaroo Paw, Two-coloured Kangaroo Paw, Small Two-colour Kangaroo Paw [21241]	Endangered	Species or species habitat likely to occur within area
Conostylis lepidospermoides Sedge Conostylis [9254]	Endangered	Species or species habitat likely to occur within area
Darwinia oxylepis Gillam's Bell [13188]	Endangered	Species or species habitat may occur within area
Daviesia megacalyx Long-sepalled Daviesia [56785]	Endangered	Species or species habitat known to occur within area
Eremophila denticulata subsp. denticulata Fitzgerald Eremophila [64569]	Vulnerable	Species or species habitat likely to occur within area
Eucalyptus merrickiae Goblet Mallee [13119]	Vulnerable	Species or species habitat likely to occur within area
Marianthus mollis Hairy-fruited Billardiera [82825]	Endangered	Species or species habitat likely to occur within area
Ricinocarpos trichophorus Barrens Wedding Bush [19931]	Endangered	Species or species habitat likely to occur within area
Roycea pycnophylloides Saltmat [21161]	Endangered	Species or species habitat may occur within area
Thelymitra psammophila Sandplain Sun-orchid [4908]	Vulnerable	Species or species habitat likely to occur within area

Listed Migratory Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Migratory Wetlands Species		
Ardea alba Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Listed Marine Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat likely to occur within area
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat may occur within area

Extra Information

State and Territory Reserves	[Resource Information]
Name	State
Kundip	WA
Unnamed WA49742	WA

Invasive Species	[Resource Information]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resouces Audit, 2001.

Name	Status	Type of Presence
Birds		
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur

Name	Status	Type of Presence within area
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Lycium ferocissimum African Boxthorn, Boxthorn [19235]		Species or species habitat likely to occur within area
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area

Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World and National Heritage properties, Wetlands of International and National Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other information sources.

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species:

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

Such breeding sites may be important for the protection of the Commonwealth Marine environment.

Coordinates

-33.635134 120.10344,-33.635134 120.10344,-33.635563 120.252443,-33.635563 120.274244,-33.705709 120.27493,-33.70528 120.104642,-33.70528 120.10344,-33.635563 120.10344,-33.635134 120.10344

Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

-Office of Environment and Heritage, New South Wales
-Department of Environment and Primary Industries, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment, Water and Natural Resources, South Australia
-Parks and Wildlife Commission NT, Northern Territory Government
-Department of Environmental and Heritage Protection, Queensland
-Department of Parks and Wildlife, Western Australia
-Environment and Planning Directorate, ACT
-Birdlife Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-South Australian Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Atherton and Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
Forestry Corporation, NSW
-Geoscience Australia
-CSIRO
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact Us page.

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APPENDIX 6: NATUREMAP SEARCH – 10 KM BUFFER

Naturemap Database Search (10km Search)

Species	Naturalised	Conservation Code	Endemic To Query Area
Amphibian			
Crinia pseudinsignifera (Bleating Froglet)			
Litoria cyclorhyncha (Spotted-thighed Frog)			
Neobatrachus albipes (White-footed Trilling Frog)			
Neobatrachus kunapalari (Kunapalari Frog)			
Pseudophryne guentheri (Crawling Toadlet)			
Bird			
Acanthagenys rufogularis (Spiny-cheeked Honeyeater)			
Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)			
Acanthiza chrysorrhoa (Yellow-rumped Thornbill)			
Acanthorhynchus superciliosus (Western Spinebill)			
Anas superciliosa (Pacific Black Duck)			
Anthochaera carunculata (Red Wattlebird)			
Anthochaera lunulata (Western Little Wattlebird)			
Anthus australis (Australian Pipit)			
Aquila audax (Wedge-tailed Eagle)			
Aythya australis (Hardhead)			
Barnardius zonarius			
Cacomantis flabelliformis (Fan-tailed Cuckoo)			
Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)			
Cacomantis pallidus (Pallid Cuckoo)			
Calyptorhynchus latirostris (Carnaby's Cockatoo (short-billed black-cockatoo)		T	
Chenonetta jubata (Australian Wood Duck, Wood Duck)			
Chrysococcyx basalis (Horsfield's Bronze Cuckoo)			
Chrysococcyx lucidus (Shining Bronze Cuckoo)			

Colluricincla harmonica (Grey Shrike-thrush)			
Colluricincla harmonica subsp. rufiventris (Grey Shrike-thrush)			
Coracina novaehollandiae (Black-faced Cuckoo-shrike)			
Corvus coronoides (Australian Raven)			
Corvus coronoides subsp. perplexus (Australian Raven)			
Cracticus tibicen (Australian Magpie)			
Cracticus torquatus (Grey Butcherbird)			
Dacelo novaeguineae (Laughing Kookaburra)	Y		
Dasyornis longirostris (Western Bristlebird)		T	
Drymodes brunneopygia (Southern Scrub-robin)			
Fulica atra (Eurasian Coot)			
Glyciphila melanops (Tawny-crowned Honeyeater)			
Hieraaetus morphnoides (Little Eagle)			
Hirundo neoxena (Welcome Swallow)			
Hylacola cauta (Shy Groundwren, Shy Heathwren)			
Hylacola cauta subsp. whitlocki (Shy Groundwren)			
Leipoa ocellata (Malleefowl)		T	
Lichenostomus cratitius (Purple-gaped Honeyeater)			
Lichenostomus leucotis (White-eared Honeyeater)			
Lichmera indistincta (Brown Honeyeater)			
Lophoictinia isura			
Malurus pulcherrimus (Blue-breasted Fairy-wren)			
Malurus splendens (Splendid Fairy-wren)			
Manorina flavigula (Yellow-throated Miner)			
Melithreptus brevirostris (Brown-headed Honeyeater)			
Melithreptus brevirostris subsp. leucogenys (Brown-headed Honeyeater)			
Myiagra inquieta (Restless Flycatcher)			

Ocyphaps lophotes (Crested Pigeon)			
Oreoica gutturalis (Crested Bellbird)			
Oreoica gutturalis subsp. gutturalis (Crested Bellbird (southern))			
Pardalotus punctatus (Spotted Pardalote)			
Pardalotus punctatus subsp. punctatus (Spotted Pardalote)			
Pardalotus punctatus subsp. xanthopyge (Yellow-rumped Pardalote)			
Pardalotus striatus (Striated Pardalote)			
Petrochelidon ariel (Fairy Martin)			
Petrochelidon nigricans (Tree Martin)			
Phalacrocorax sulcirostris (Little Black Cormorant)			
Phaps chalcoptera (Common Bronzewing)			
Phaps elegans (Brush Bronzewing)			
Phylidonyris niger (White-cheeked Honeyeater)			
Phylidonyris novaehollandiae (New Holland Honeyeater)			
Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)			
Podiceps cristatus (Great Crested Grebe)			
Poliocephalus poliocephalus (Hoary-headed Grebe)			
Pomatostomus superciliosus (White-browed Babbler)			
Pomatostomus superciliosus subsp. ashbyi (White-browed Babbler (western wheatbelt)			
Psophodes nigrogularis (Western Whipbird)			
Psophodes nigrogularis subsp. nigrogularis (Western Whipbird (western heath))		T	
Psophodes nigrogularis subsp. oberon (Western Whipbird (Mallee))		P4	
Purnella albifrons (White-fronted Honeyeater)			
Purpureicephalus spurius			
Rhipidura albiscapa (Grey Fantail)			

Rhipidura leucophrys (Willie Wagtail)			
Sericornis frontalis (White-browed Scrubwren)			
Sericornis frontalis subsp. maculatus (White-browed Scrubwren)			
Smicrornis brevirostris (Weebill)			
Stipiturus malachurus subsp. westernensis (Southern Emu-wren)			
Strepera versicolor (Grey Currawong)			
Todiramphus sanctus (Sacred Kingfisher)			
Zosterops lateralis (Grey-breasted White-eye, Silvereye)			
Mammal			
Cercartetus concinnus (Western Pygmy-possum, Mundarda)			
Chalinolobus gouldii (Gould's Wattled Bat)			
Dasyurus geoffroii (Chuditch, Western Quoll)		T	
Isoodon obesulus subsp. fusciventer (Quenda, Southern Brown Bandicoot)		P4	
Macropus eugenii subsp. derbianus (Tammar Wallaby (WA subsp))		P4	
Macropus Irma (Western Brush Wallaby)		P4	
Mus musculus (House Mouse)	Y		
Myrmecobius fasciatus (Numbat, Walpurti)		T	
Parantechinus apicalis (Dibbler)		T	
Phascogale calura (Red-tailed Phascogale, Kenngoor)		S	
Pseudomys occidentalis (Western Mouse)		P4	
Rattus fuscipes (Western Bush Rat)			
Sminthopsis crassicaudata (Fat-tailed Dunnart)			

Tarsipes rostratus (Honey Possum, Noolbenger)			
Reptile			
Amphibolurus norrisi (Mallee Tree Dragon)			
Aprasia repens (Sand-plain Worm-lizard)			
Christinus marmoratus (Marbled Gecko)			
Crenadactylus ocellatus (Clawless Gecko)			
Crenadactylus ocellatus subsp. ocellatus (Clawless Gecko)			
Cryptoblepharus pulcher subsp. clarus			
Ctenophorus maculatus subsp. griseus (Spotted Military Dragon)			
Ctenotus gemmula (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3),			
Ctenotus impar			
Ctenotus labillardieri			
Delma australis			
Delma fraseri (Fraser's Legless Lizard)			
Diplodactylus calcicolus (South Coast Gecko)			
Diplodactylus granariensis			
Elapognathus coronatus (Crowned Snake)			
Hemiergis initialis			
Hemiergis initialis subsp. initialis			
Hemiergis peronii			
Hemiergis peronii subsp. peronii			
Lerista distinguenda			
Lerista viduata (Ravensthorpe Range slider, skink)		P4	
Menetia greyii			
Morethia obscura			
Notechis scutatus (Tiger Snake)			
Pseudonaja affinis subsp. affinis (Dugite)			

Rhinoplocephalus bicolor (Square-nosed Snake)			
Tiliqua rugosa			
Tiliqua rugosa subsp. rugosa			
Underwoodisaurus milii (Barking Gecko)			
Varanus rosenbergi (Heath Monitor)			
Invertebrate			
Amblyomma limbatum			
Aname mainae			
Atelomastix gibsoni			
Atelomastix psittacina			
Australomimetus aurioculatus			
Backobourkia heroine			
Cercophonius sulcatus			
Cormocephalus hartmeyeri			
Cormocephalus turneri			
Geogarypus taylori			
Hoggicosa storri			
Isopeda leishmanni			
Karaops francesae			
Lagynochthonius australicus			
Lycosa ariadnae			
Phryganoporus candidus			
Raveniella mucronata			
Supunna funerea			
Synsphyronus mimulus			
Tamopsis circumvidens			
Tasmanicosa leuckartii			
Trachycosmus sculptilis			

APPENDIX 7: ATLAS OF LIVING AUSTRALIA DATABASE SEARCH – 10 KM BUFFER

Atlas of Living Australia Database Search (10km Search)

Species	Common	Lat	Long	Year
Amphibians				
Pseudophryne guentheri	Gunther's Toadlet	-33.6	120.1833	1989
Crinia pseudinsignifera	False Western Froglet	-33.6719	120.2	2004
Litoria cyclorhyncha	Spotted-thighed Frog	-33.6669	120.2008	2004
Neobatrachus kunapalari	Kunapalari Frog	-33.6833	120.1833	1983
Crinia pseudinsignifera	False Western Froglet	-33.6675	120.1919	2004
Neobatrachus albipes	White-footed Frog	-33.6675	120.1919	2004
Crinia pseudinsignifera	False Western Froglet	-33.6833	120.1833	1983
Litoria cyclorhyncha	Spotted-thighed Frog	-33.6667	120.1333	1962
Litoria cyclorhyncha	Spotted-thighed Frog	-33.6667	120.1333	1962
Litoria cyclorhyncha	Spotted-thighed Frog	-33.68	120.18	1968
Litoria adelaidensis	Slender Tree Frog	-33.68	120.18	1968
Litoria adelaidensis	Slender Tree Frog	-33.68	120.18	1968
Litoria cyclorhyncha	Spotted-thighed Frog	-33.6892	120.1939	2004
Litoria cyclorhyncha	Spotted-thighed Frog	-33.6819	120.1989	2004
Pseudophryne guentheri	Gunther's Toadlet	-33.6833	120.1833	1984
Birds				
Lichmera indistincta	Brown Honeyeater	-33.6961	120.1867	1999
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6961	120.1867	1999
Sericornis frontalis	White-browed Scrubwren	-33.6961	120.1867	1999
Strepera versicolor	Grey Currawong	-33.6961	120.1867	1999
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6833	120.1833	
Zosterops lateralis	Silvereye	-33.6961	120.1867	1999
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6833	120.1833	
Phylidonyris melanops		-33.6833	120.1833	
Dromaius novaehollandiae	Emu	-33.7337	120.1931	1997
Phylidonyris melanops		-33.6833	120.1833	
Gymnorhina tibicen dorsalis		-33.7337	120.1931	1997

Melithreptus brevirostris leucogenys		-33.6833	120.1833	
Strepera versicolor versicolor/plumbea	Grey Currawong (north-western Subspecies)	-33.7337	120.1931	1997
Sericornis frontalis maculatus		-33.6833	120.1833	
Acanthiza apicalis		-33.6833	120.1833	
Dromaius novaehollandiae	Emu	-33.7337	120.1931	1997
Gymnorhina tibicen dorsalis		-33.7337	120.1931	1997
Strepera versicolor versicolor/plumbea	Grey Currawong (north-western Subspecies)	-33.7337	120.1931	1997
Anthochaera carunculata	Red Wattlebird	-33.6961	120.1867	1999
Anthochaera lunulata	Western Wattlebird	-33.6961	120.1867	1999
Barnardius zonarius	Australian Ringneck	-33.6961	120.1867	1999
Corvus coronoides		-33.6961	120.1867	1999
Elanus axillaris	Black-shouldered Kite	-33.5994	120.1867	2014
Glossopsitta porphyrocephala	Purple-crowned Lorikeet	-33.6961	120.1867	1999
Hirundo neoxena	Welcome Swallow	-33.6961	120.1867	1999
Sericornis frontalis [maculatus Group]		-33.5997	120.1803	2014
Anthochaera carunculata	Red Wattlebird	-33.5997	120.1803	2014
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.5997	120.1803	2014
Acanthiza apicalis		-33.5997	120.1803	2014
Melithreptus chloropsis		-33.5997	120.1803	2014
Malurus pulcherrimus	Blue-breasted Fairy-wren	-33.5997	120.1803	2014
Corvus coronoides		-33.5997	120.1803	2014
Pardalotus punctatus	Spotted Pardalote	-33.5997	120.1803	2014
Barnardius zonarius	Australian Ringneck	-33.5997	120.1803	2011
Colluricincla harmonica	Grey Shrike-thrush	-33.5997	120.1803	2011
Acanthiza apicalis		-33.5997	120.1803	2011
Anthochaera carunculata	Red Wattlebird	-33.5997	120.1803	2011
Strepera versicolor	Grey Currawong	-33.5997	120.1803	2011
Corvus coronoides		-33.5997	120.1803	2011

Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Lichenostomus virescens	Singing Honeyeater	-33.7433	120.2747	2004
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Lichmera indistincta	Brown Honeyeater	-33.7433	120.2747	2004
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Ocyphaps lophotes	Crested Pigeon	-33.7433	120.2747	2004
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6167	120.15	2007
Petrochelidon ariel	Fairy martin	-33.7433	120.2747	2004
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6225	120.145	2007
Petrochelidon nigricans	Tree martin	-33.7433	120.2747	2004
Phaps chalcoptera	Common Bronzewing	-33.7433	120.2747	2004
Poliocephalus poliocephalus	Hoary-headed grebe	-33.7433	120.2747	2004
Acanthagenys rufogularis	Spiny-cheeked Honeyeater	-33.7433	120.2747	2004
Acanthiza chrysorrhoa	Yellow-tail	-33.7433	120.2747	2004
Anthochaera carunculata	Red Wattlebird	-33.7433	120.2747	2004
Colluricincla harmonica	Grey Shrike-thrush	-33.7433	120.2747	2004
Fulica atra	Australian Coot	-33.7433	120.2747	2004
Hirundo neoxena	Welcome Swallow	-33.7433	120.2747	2004
Psophodes nigrogularis		-33.6	120.2	1966
Pardalotus striatus	Striated Pardalote	-33.7333	120.1833	2000
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7333	120.1833	2000
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7689	120.1839	2013
Sugomel niger	Black Honeyeater	-33.7333	120.1833	2000

Pardalotus punctatus punctatus		-33.7169	120.2828	1984
Stipiturus malachurus westernensis		-33.6828	120.1828	1952
Hylacola cauta	Shy Heathwren	-33.6828	120.1828	1952
Smicrornis brevirostris	Weebill	-33.6828	120.1828	1952
Anthochaera carunculata	Red Wattlebird	-33.7333	120.1833	2000
Chalcites basalis	Horsfield's Bronze-cuckoo	-33.7333	120.1833	2000
Corvus coronoides		-33.7333	120.1833	2000
Leipoa ocellata	Malleefowl	-33.7	120.2	2000
"Strepera versicolor"	Grey Currawong	-33.75	120.25	1979
"Rhipidura leucophrys"	Willie Wagtail	-33.75	120.25	1979
"Phylidonyris novaehollandiae"	New Holland Honeyeater	-33.75	120.25	1979
Myiagra inquieta	Restless Flycatcher	-33.7	120.1833	1999
Ocyphaps lophotes	Crested Pigeon	-33.7	120.1833	1999
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7	120.1833	1999
Purnella albifrons	White-fronted Honeyeater	-33.7	120.1833	1999
Sericornis frontalis	White-browed Scrubwren	-33.7	120.1833	1999
Rhipidura leucophrys	Willie Wagtail	-33.7	120.1833	1999
Todiramphus sanctus	Sacred Kingfisher	-33.7	120.1833	1999
Zosterops lateralis	Silvereye	-33.7	120.1833	1999
Anthochaera carunculata	Red Wattlebird	-33.7149	120.1996	2014
Melithreptus chloropsis		-33.7149	120.1996	2014
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7149	120.1996	2014
Sericornis frontalis	White-browed Scrubwren	-33.7149	120.1996	2014
Acanthiza apicalis		-33.7149	120.1996	2014
Lichmera indistincta	Brown Honeyeater	-33.7149	120.1996	2014
Melithreptus brevirostris	Brown-headed Honeyeater	-33.7149	120.1996	2014
Smicrornis brevirostris	Weebill	-33.7149	120.1996	2014
Pardalotus striatus	Striated Pardalote	-33.7149	120.1996	2014
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.7149	120.1996	2014

Malurus pulcherrimus	Blue-breasted Fairy-wren	-33.7149	120.1996	2014
Pachycephala pectoralis	Golden Whistler	-33.7149	120.1996	2014
Drymodes brunneopygia	Southern Scrub-robin	-33.7149	120.1996	2014
Phylidonyris nigra		-33.6222	120.1453	2007
Lichenostomus leucotis	White-eared Honeyeater	-33.6222	120.1453	2007
Hylacola cauta	Shy Heathwren	-33.6167	120.15	2007
Malurus pulcherrimus	Blue-breasted Fairy-wren	-33.6222	120.1453	2007
Pardalotus punctatus xanthopyge		-33.6222	120.1453	2007
Malurus pulcherrimus	Blue-breasted Fairy-wren	-33.6222	120.1453	2007
Hylacola cauta	Shy Heathwren	-33.6167	120.15	2007
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.6167	120.1333	2007
Hylacola cauta	Shy Heathwren	-33.6167	120.15	2007
Sericornis frontalis maculatus		-33.6167	120.15	2007
Sericornis frontalis maculatus		-33.6167	120.15	2007
Hylacola cauta	Shy Heathwren	-33.6167	120.15	2007
Acanthorhynchus superciliosus	Western Spinebill	-33.7	120.1833	1999
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.7	120.1833	1999
Chalcites basalis	Horsfield's Bronze-cuckoo	-33.7	120.1833	1999
Colluricincla harmonica	Grey Shrike-thrush	-33.7	120.1833	1999
Corvus coronoides		-33.7	120.1833	1999
Lalage sueurii	White-winged Triller	-33.7	120.1833	1999
Barnardius zonarius	Australian Ringneck	-33.5997	120.1803	2009
Malurus splendens	Splendid Fairy-wren	-33.5997	120.1803	2009
Smicrornis brevirostris	Weebill	-33.5997	120.1803	2009
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.5997	120.1803	2009
Pardalotus striatus	Striated Pardalote	-33.5997	120.1803	2009
Melithreptus brevirostris	Brown-headed Honeyeater	-33.5997	120.1803	2009
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.5997	120.1803	2009
Anthochaera carunculata	Red Wattlebird	-33.5997	120.1803	2009

Lichmera indistincta	Brown Honeyeater	-33.6903	120.1861	2005
Corvus coronoides		-33.5997	120.1803	2009
Anas superciliosa	Pacific Black Duck	-33.6017	120.2181	2015
Myiagra inquieta	Restless Flycatcher	-33.6903	120.1861	2005
Pachycephala pectoralis	Golden Whistler	-33.6192	120.1508	2001
Falco cenchroides	Nankeen Kestrel	-33.6017	120.2181	2015
Grallina cyanoleuca	Magpie-lark	-33.6017	120.2181	2015
Lichmera indistincta	Brown Honeyeater	-33.6031	120.2192	1999
Pardalotus punctatus	Spotted Pardalote	-33.7445	120.2747	2001
Pardalotus striatus	Striated Pardalote	-33.6903	120.1861	2005
Pardalotus punctatus	Spotted Pardalote	-33.6903	120.1861	2005
Lichmera indistincta	Brown Honeyeater	-33.6917	120.1881	2003
Lichmera indistincta	Brown Honeyeater	-33.7458	120.2731	2003
Eolophus roseicapilla	Galah	-33.6017	120.2181	2015
Barnardius zonarius	Australian Ringneck	-33.6017	120.2181	2015
Lichmera indistincta	Brown Honeyeater	-33.7033	120.1908	2003
Phaps chalcoptera	Common Bronzewing	-33.6017	120.2181	2015
Rhipidura leucophrys	Willie Wagtail	-33.6117	120.1268	2015
Acanthiza chrysorrhoa	Yellow-tail	-33.6117	120.1268	2015
Petrochelidon nigricans	Tree martin	-33.6192	120.1508	2001
Sericornis frontalis	White-browed Scrubwren	-33.6117	120.1268	2015
Barnardius zonarius	Australian Ringneck	-33.6117	120.1268	2015
Lophoictinia isura	Square-tailed Kite	-33.6917	120.1881	2003
Pardalotus striatus	Striated Pardalote	-33.6117	120.1268	2015
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6192	120.1508	2001
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6136	120.1525	2001
Smicrornis brevirostris	Weebill	-33.6117	120.1268	2015
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6117	120.1268	2015
Ardea pacifica	Pacific Heron	-33.6117	120.1268	2015
Artamus cyanopterus	Dusky Woodswallow	-33.6117	120.1268	2015

Malurus splendens	Splendid Fairy-wren	-33.7458	120.2722	2001
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6903	120.1861	2005
Malurus splendens	Splendid Fairy-wren	-33.7458	120.2731	2003
Psophodes nigrogularis		-33.6	120.2	2001
Manorina flavigula	Yellow-throated Miner	-33.7458	120.2731	2003
Lichmera indistincta	Brown Honeyeater	-33.6011	120.1778	2005
Smicrornis brevirostris	Weebill	-33.6903	120.1861	2005
Smicrornis brevirostris	Weebill	-33.6136	120.1525	2001
Hirundo neoxena	Welcome Swallow	-33.6117	120.1268	2015
Zosterops lateralis	Silvereye	-33.6117	120.1268	2015
Corvus coronoides		-33.6117	120.1268	2015
Smicrornis brevirostris	Weebill	-33.7445	120.2747	2001
Smicrornis brevirostris	Weebill	-33.6192	120.1508	2001
Manorina flavigula	Yellow-throated Miner	-33.7458	120.2722	2001
Melithreptus brevirostris	Brown-headed Honeyeater	-33.6917	120.1881	2003
Melithreptus chloropsis		-33.6117	120.1268	2015
Lichmera indistincta	Brown Honeyeater	-33.5997	120.1803	2015
Melithreptus brevirostris	Brown-headed Honeyeater	-33.7458	120.2731	2003
Smicrornis brevirostris	Weebill	-33.5997	120.1803	2015
Strepera versicolor	Grey Currawong	-33.5997	120.1803	2015
Purpureicephalus spurius	Red-capped Parrot	-33.5997	120.1803	2015
Barnardius zonarius	Australian Ringneck	-33.734	120.194	2013
Lichmera indistincta	Brown Honeyeater	-33.734	120.194	2013
Pardalotus striatus	Striated Pardalote	-33.5997	120.1803	2015
Hirundo neoxena	Welcome Swallow	-33.5997	120.1803	2015
Melithreptus lunatus	White-naped Honeyeater	-33.7458	120.2731	2003
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.5997	120.1803	2015
Zosterops lateralis	Silvereye	-33.5997	120.1803	2015
Melithreptus lunatus	White-naped Honeyeater	-33.7033	120.1908	2003
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.5997	120.1803	2015

Anthochaera carunculata	Red Wattlebird	-33.5997	120.1803	2015
Melithreptus brevirostris	Brown-headed Honeyeater	-33.5997	120.1803	2015
Anthochaera carunculata	Red Wattlebird	-33.7015	120.1875	2016
Myiagra inquieta	Restless Flycatcher	-33.7458	120.2722	2001
Anthochaera lunulata	Western Wattlebird	-33.7015	120.1875	2016
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.7015	120.1875	2016
Pachycephala pectoralis	Golden Whistler	-33.6917	120.1881	2003
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.734	120.194	2013
Pardalotus punctatus	Spotted Pardalote	-33.734	120.194	2013
Anthochaera lunulata	Western Wattlebird	-33.734	120.194	2013
Oreoica gutturalis	Crested Bellbird	-33.7033	120.1908	2003
Oreoica gutturalis	Crested Bellbird	-33.6917	120.1881	2003
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.7015	120.1875	2016
Pardalotus punctatus	Spotted Pardalote	-33.7033	120.1908	2003
Pardalotus striatus	Striated Pardalote	-33.6917	120.1881	2003
Phaps elegans	Brush Bronzewing	-33.7033	120.1908	2003
Colluricincla harmonica	Grey Shrike-thrush	-33.7015	120.1875	2016
Phylidonyris niger	White-cheeked Honeyeater	-33.7033	120.1908	2003
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6031	120.2192	1999
Corvus coronoides		-33.7015	120.1875	2016
Rhipidura albiscapa		-33.7015	120.1875	2016
Sericornis frontalis	White-browed Scrubwren	-33.734	120.194	2013
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7015	120.1875	2016
Pomatostomus superciliosus	White-browed Babbler	-33.734	120.194	2013
Cracticus torquatus	Grey Butcherbird	-33.734	120.194	2013
Phaps chalcoptera	Common Bronzewing	-33.7015	120.1875	2016
Glossopsitta porphyrocephala	Purple-crowned Lorikeet	-33.7015	120.1875	2016
Strepera versicolor	Grey Currawong	-33.734	120.194	2013

Rhipidura leucophrys	Willie Wagtail	-33.7015	120.1875	2016
Cracticus torquatus	Grey Butcherbird	-33.7015	120.1875	2016
Psophodes nigrogularis		-33.7	120.2	2013
Pardalotus punctatus	Spotted Pardalote	-33.7015	120.1875	2016
Phaps chalcoptera	Common Bronzewing	-33.734	120.194	2013
Chrysococcyx basalis	Horsfield's Bronze-cuckoo	-33.734	120.194	2013
Strepera versicolor	Grey Currawong	-33.7015	120.1875	2016
Pomatostomus superciliosus	White-browed Babbler	-33.7015	120.1875	2016
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.5978	120.1758	1999
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6917	120.1881	2003
Anthus novaeseelandiae	Australian Pipit	-33.734	120.194	2013
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7458	120.2731	2003
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7033	120.1908	2003
Phylidonyris niger	White-cheeked Honeyeater	-33.7015	120.1875	2016
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.6904	120.186	2017
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6011	120.1778	2005
Eurostopodus argus	Spotted Nightjar	-33.6904	120.186	2017
Pomatostomus superciliosus	White-browed Babbler	-33.6917	120.1881	2003
Psophodes nigrogularis		-33.7	120.2	2003
Chrysococcyx basalis	Horsfield's Bronze-cuckoo	-33.7175	120.1924	2013
Tadorna tadornoides	Australian Shelduck	-33.734	120.194	2013
Drymodes brunneopygia	Southern Scrub-robin	-33.75	120.25	1973
Gliciphila melanops	Tawny-crowned Honeyeater	-33.7175	120.1924	2013
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7175	120.1924	2013
Glossopsitta porphyrocephala	Purple-crowned Lorikeet	-33.7175	120.1924	2013
Pardalotus punctatus	Spotted Pardalote	-33.7175	120.1924	2013

Rhipidura albiscapa		-33.7458	120.2731	2003
Sericornis frontalis	White-browed Scrubwren	-33.7458	120.2722	2001
Chalcites basalis	Horsfield's Bronze-cuckoo	-33.75	120.25	1973
Sericornis frontalis	White-browed Scrubwren	-33.6031	120.2192	1999
Sericornis frontalis	White-browed Scrubwren	-33.6011	120.1778	2005
Sericornis frontalis	White-browed Scrubwren	-33.7175	120.1924	2013
Drymodes brunneopygia	Southern Scrub-robin	-33.734	120.194	2013
Glyciphila melanops	Tawny-crowned Honeyeater	-33.75	120.25	1973
Smicrornis brevirostris	Weebill	-33.7175	120.1924	2013
Strepera versicolor	Grey Currawong	-33.7175	120.1924	2013
Lichenostomus cratitius	Purple-gaped Honeyeater	-33.75	120.25	1973
Falco berigora		-33.75	120.25	1973
Poliocephalus poliocephalus	Hoary-headed grebe	-33.7458	120.2731	2003
Purpureicephalus spurius	Red-capped Parrot	-33.6917	120.1881	2003
Purpureicephalus spurius	Red-capped Parrot	-33.7458	120.2731	2003
Smicrornis brevirostris	Weebill	-33.75	120.25	1973
Lichmera indistincta	Brown Honeyeater	-33.75	120.25	1973
Psophodes nigrogularis		-33.7	120.2	2013
Pardalotus punctatus	Spotted Pardalote	-33.75	120.25	1973
Melithreptus brevirostris	Brown-headed Honeyeater	-33.75	120.25	1973
Coracina novaehollandiae	Black-faced Cuckoo-shrike	-33.7175	120.1924	2013
Rhipidura leucophrys	Willie Wagtail	-33.7458	120.2722	2001
Colluricincla harmonica	Grey Shrike-thrush	-33.7175	120.1924	2013
Pachycephala pectoralis	Golden Whistler	-33.7175	120.1924	2013
Rhipidura leucophrys	Willie Wagtail	-33.7458	120.2731	2003
Petrochelidon nigricans	Tree martin	-33.7175	120.1924	2013
Smicrornis brevirostris	Weebill	-33.6031	120.2192	1999
Smicrornis brevirostris	Weebill	-33.6011	120.1778	2005
Zosterops lateralis	Silvereye	-33.7175	120.1924	2013
Strepera versicolor	Grey Currawong	-33.6917	120.1881	2003

Chrysococcyx basalis	Horsfield's Bronze-cuckoo	-33.7015	120.1904	2013
Stipiturus malachurus	Southern Emu-wren	-33.7015	120.1904	2013
Anthochaera lunulata	Western Wattlebird	-33.7175	120.1924	2013
Gliciphila melanops	Tawny-crowned Honeyeater	-33.7015	120.1904	2013
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7015	120.1904	2013
Pardalotus punctatus	Spotted Pardalote	-33.7015	120.1904	2013
Pardalotus striatus	Striated Pardalote	-33.7015	120.1904	2013
Hylacola cauta	Shy Heathwren	-33.7015	120.1904	2013
Psophodes nigrogularis		-33.7	120.2	2013
Cracticus torquatus	Grey Butcherbird	-33.7015	120.1904	2013
Colluricincla harmonica	Grey Shrike-thrush	-33.7015	120.1904	2013
Anthochaera lunulata	Western Wattlebird	-33.7015	120.1904	2013
Strepera versicolor	Grey Currawong	-33.7458	120.2731	2003
Strepera versicolor	Grey Currawong	-33.7033	120.1908	2003
Smicrornis brevirostris	Weebill	-33.6917	120.1881	2003
Smicrornis brevirostris	Weebill	-33.7458	120.2731	2003
Strepera versicolor	Grey Currawong	-33.6031	120.2192	1999
Strepera versicolor	Grey Currawong	-33.5978	120.1758	1999
Todiramphus sanctus	Sacred Kingfisher	-33.7458	120.2731	2003
Zosterops lateralis	Silvereye	-33.7458	120.2722	2001
Zosterops lateralis	Silvereye	-33.7458	120.2731	2003
Anthochaera lunulata	Western Wattlebird	-33.7015	120.1875	2017
Falco cenchroides	Nankeen Kestrel	-33.7015	120.1875	2017
Anthochaera carunculata	Red Wattlebird	-33.7015	120.1904	2013
Petrochelidon nigricans	Tree martin	-33.7015	120.1904	2013
Drymodes brunneopygia	Southern Scrub-robin	-33.7175	120.1924	2013
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.6903	120.1906	2013
Chrysococcyx lucidus	Shining Bronze-cuckoo	-33.6903	120.1906	2013
Drymodes brunneopygia	Southern Scrub-robin	-33.7015	120.1904	2013
Anthochaera carunculata	Red Wattlebird	-33.6903	120.1906	2013
Gliciphila melanops	Tawny-crowned	-33.6903	120.1906	2013

	Honeyeater			
Acanthorhynchus superciliosus	Western Spinebill	-33.6903	120.1906	2013
Myiagra inquieta	Restless Flycatcher	-33.7015	120.1875	2017
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.6903	120.1906	2013
Phaps chalcoptera	Common Bronzewing	-33.6903	120.1906	2013
Sericornis frontalis	White-browed Scrubwren	-33.6903	120.1906	2013
Pardalotus punctatus	Spotted Pardalote	-33.6903	120.1906	2013
Smicrornis brevirostris	Weebill	-33.6903	120.1906	2013
Strepera versicolor	Grey Currawong	-33.6903	120.1906	2013
Colluricincla harmonica	Grey Shrike-thrush	-33.6903	120.1906	2013
Pachycephala pectoralis	Golden Whistler	-33.6903	120.1906	2013
Oreoica gutturalis	Crested Bellbird	-33.6903	120.1906	2013
Rhipidura albiscapa		-33.6903	120.1906	2013
Lichmera indistincta	Brown Honeyeater	-33.6903	120.1906	2013
Aquila audax	Wedge-tailed Eagle	-33.7015	120.1875	2017
Ocyphaps lophotes	Crested Pigeon	-33.7015	120.1875	2017
Phaps chalcoptera	Common Bronzewing	-33.7015	120.1875	2017
Anthochaera carunculata	Red Wattlebird	-33.7015	120.1875	2017
Melithreptus brevirostris	Brown-headed Honeyeater	-33.7015	120.1875	2017
Gavicalis virescens	Singing Honeyeater	-33.7015	120.1875	2017
Anthochaera lunulata	Western Wattlebird	-33.6903	120.1906	2013
Drymodes brunneopygia	Southern Scrub-robin	-33.6903	120.1906	2013
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.7015	120.1875	2017
Acanthorhynchus superciliosus	Western Spinebill	-33.6136	120.1525	2001
Anthochaera lunulata	Western Wattlebird	-33.6192	120.1508	2001
Aquila audax	Wedge-tailed Eagle	-33.7445	120.2747	2001
Anthochaera carunculata	Red Wattlebird	-33.6192	120.1508	2001
Anthochaera carunculata	Red Wattlebird	-33.6136	120.1525	2001
Anthochaera carunculata	Red Wattlebird	-33.6903	120.1861	2005
Aythya australis	Hardhead	-33.7445	120.2747	2001

Colluricincla harmonica	Grey Shrike-thrush	-33.6136	120.1525	2001
Colluricincla harmonica	Grey Shrike-thrush	-33.6192	120.1508	2001
Corvus coronoides		-33.6903	120.1861	2005
Colluricincla harmonica	Grey Shrike-thrush	-33.6903	120.1861	2005
Drymodes brunneopygia	Southern Scrub-robin	-33.6192	120.1508	2001
Fulica atra	Australian Coot	-33.7445	120.2747	2001
Hirundo neoxena	Welcome Swallow	-33.6903	120.1861	2005
Hirundo neoxena	Welcome Swallow	-33.7445	120.2747	2001
Hirundo neoxena	Welcome Swallow	-33.6136	120.1525	2001
Lalage sueurii	White-winged Triller	-33.6903	120.1861	2005
Stagonopleura oculata	Red-eared Firetail	-33.7015	120.1875	2017
Strepera versicolor	Grey Currawong	-33.7015	120.1875	2017
Nesoptilotis leucotis	White-eared Honeyeater	-33.7015	120.1875	2017
Pachycephala occidentalis	Western Whistler	-33.7015	120.1875	2017
Pardalotus punctatus	Spotted Pardalote	-33.7015	120.1875	2017
Todiramphus sanctus	Sacred Kingfisher	-33.7015	120.1875	2017
Colluricincla harmonica	Grey Shrike-thrush	-33.7015	120.1875	2017
Phylidonyris novaehollandiae	New Holland Honeyeater	-33.7015	120.1875	2017
Corvus coronoides		-33.7015	120.1875	2017
Hieraaetus morphnoides	Little Eagle	-33.7015	120.1875	2017
Phylidonyris novaehollandiae (Latham, 1790)	New Holland Honeyeater	-33.75	120.166	1985
Acanthiza chrysorrhoa	Yellow-tail	-33.7458	120.2731	2003
Acanthiza chrysorrhoa	Yellow-tail	-33.6031	120.2192	1999
Anas superciliosa	Pacific Black Duck	-33.7458	120.2722	2001
Anthochaera carunculata	Red Wattlebird	-33.5978	120.1758	1999
Anthochaera carunculata	Red Wattlebird	-33.6917	120.1881	2003
Anthochaera carunculata	Red Wattlebird	-33.7458	120.2731	2003
Anthochaera carunculata	Red Wattlebird	-33.7033	120.1908	2003
Anthochaera carunculata	Red Wattlebird	-33.6011	120.1778	2005
Anthochaera lunulata	Western Wattlebird	-33.6917	120.1881	2003

Anthochaera lunulata	Western Wattlebird	-33.7033	120.1908	2003
Barnardius zonarius	Australian Ringneck	-33.6031	120.2192	1999
Cacomantis flabelliformis	Fan-tailed Cuckoo	-33.6917	120.1881	2003
Chalcites basalis	Horsfield's Bronze-cuckoo	-33.7458	120.2731	2003
Barnardius zonarius	Australian Ringneck	-33.6917	120.1881	2003
Barnardius zonarius	Australian Ringneck	-33.7458	120.2731	2003
Cacomantis pallidus	Pallid Cuckoo	-33.6031	120.2192	1999
Coracina novaehollandiae	Black-faced Cuckoo-shrike	-33.7033	120.1908	2003
Corvus coronoides		-33.6917	120.1881	2003
Corvus coronoides		-33.7458	120.2731	2003
Corvus coronoides		-33.7033	120.1908	2003
Colluricincla harmonica	Grey Shrike-thrush	-33.6031	120.2192	1999
Colluricincla harmonica	Grey Shrike-thrush	-33.7458	120.2731	2003
Colluricincla harmonica	Grey Shrike-thrush	-33.6011	120.1778	2005
Corvus coronoides		-33.7458	120.2722	2001
Corvus coronoides		-33.6031	120.2192	1999
Corvus coronoides		-33.5978	120.1758	1999
Cracticus tibicen	Australian Magpie	-33.7458	120.2731	2003
Cracticus torquatus	Grey Butcherbird	-33.7458	120.2731	2003
Dacelo novaeguineae	Kookaburra	-33.7458	120.2722	2001
Drymodes brunneopygia	Southern Scrub-robin	-33.6917	120.1881	2003
Drymodes brunneopygia	Southern Scrub-robin	-33.6011	120.1778	2005
Eopsaltria griseogularis		-33.6917	120.1881	2003
Fulica atra	Australian Coot	-33.7458	120.2722	2001
Fulica atra	Australian Coot	-33.7458	120.2731	2003
Falco cenchroides	Nankeen Kestrel	-33.5978	120.1758	1999
Glyciphila melanops	Tawny-crowned Honeyeater	-33.7033	120.1908	2003
Hieraaetus morphnoides	Little Eagle	-33.7033	120.1908	2003
Hirundo neoxena	Welcome Swallow	-33.6031	120.2192	1999
Hirundo neoxena	Welcome Swallow	-33.6917	120.1881	2003
Hirundo neoxena	Welcome Swallow	-33.7458	120.2731	2003

Hirundo neoxena	Welcome Swallow	-33.7033	120.1908	2003
Lichenostomus ornatus	Yellow-plumed Honeyeater	-33.6011	120.1778	2005
Glyciphila melanops	Tawny-crowned Honeyeater	-33.68	120.18	1966
Invertebrates				
Bolborhachium scopulum		-33.7192	120.1891	1993
Metallesthes metallescens		-33.6999	120.1673	
Thyreus waroonensis		-33.6833	120.1667	
Megaporus howittii (Clark, 1862)		-33.7167	120.2833	1965
Oxyops		-33.68	120.18	1952
Oechalia schellenbergii (Guerin, 1831)		-33.6831	120.1831	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Poecilometis punctiventris (StÃ¥l, 1876)		-33.6831	120.1831	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1967
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1967
Metallesthes metallescens		-33.6999	120.1673	1952
Metallesthes metallescens		-33.6999	120.1673	1967
Metallesthes metallescens		-33.6999	120.1673	1967
Iridomyrmex omalonotus Heterick and Shattuck, 2011	-33.65	120.25	1947	
Aphaenogaster mediterrae Shattuck, 2008		-33.65	120.25	1947
Triplectides australis Navas, 1934		-33.68	120.18	1968
Notalina		-33.68	120.18	1968
Choerocoris paganus		-33.6831	120.1831	1968

(Fabricius, 1775)				
Spilostethus pacificus (Boisduval, 1835)		-33.7	120.1669	1968
Oechalia schellenbergii (Guerin, 1831)		-33.6831	120.1831	1968
Kawanaphila mirla Rentz, 1993		-33.6833	120.1833	1984
Pseudapines geminata (Van, 1905)		-33.6831	120.1831	1968
Kawanaphila mirla Rentz, 1993		-33.6833	120.1833	1984
Kawanaphila mirla Rentz, 1993		-33.6833	120.1833	1984
Nanodectes gladiator Rentz, 1985		-33.6833	120.1833	1984
Gonipterus scutellatus Gyllenhal, 1833		-33.68	120.18	1950
Amphirhoe sloanei Blackburn		-33.68	120.18	1952
Mammals				
Cercartetus concinnus	Western Pygmy-possum	-33.675	120.2208	1980
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.733	120.183	1988
Tarsipes rostratus	Honey Possum	-33.6361	120.1472	1976
Rattus fuscipes	Bush Rat	-33.6833	120.1806	1973
Rattus fuscipes	Bush Rat	-33.6833	120.1806	1973
Rattus fuscipes	Bush Rat	-33.6194	120.1667	1983
Rattus fuscipes	Bush Rat	-33.6194	120.1667	1983
Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Rattus fuscipes	Bush Rat	-33.6194	120.1667	1983
Isoodon obesulus fusciventer		-33.6	120.2	1979
Sminthopsis crassicaudata	Fat-tailed Dunnart	-33.6028	120.2042	1977
Tarsipes rostratus	Honey Possum	-33.625	120.1375	1978
Phascogale calura	Red-tailed Phascogale	-33.6	120.2	1997
Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Tarsipes rostratus	Honey Possum	-33.6194	120.1667	1983

Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.5958	120.1708	1983
Rattus fuscipes	Bush Rat	-33.5972	120.1583	1983
Pseudomys shortridgei	Heath Rat	-33.6	120.2	1983
Pseudomys shortridgei	Heath Rat	-33.6	120.2	1983
Rattus fuscipes	Bush Rat	-33.7167	120.1333	1976
Rattus fuscipes	Bush Rat	-33.7167	120.1333	1976
Rattus fuscipes	Bush Rat	-33.7167	120.1333	1976
Rattus fuscipes	Bush Rat	-33.7167	120.1333	1976
Mus musculus	House Mouse	-33.7167	120.1833	1976
Rattus fuscipes	Bush Rat	-33.5958	120.1708	1984
Pseudomys shortridgei	Heath Rat	-33.6	120.2	1984
Pseudomys occidentalis	Western Mouse	-33.6	120.2	1983
Mus musculus	House Mouse	-33.6669	120.2008	2004
Mus musculus	House Mouse	-33.6739	120.1958	2004
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.6675	120.1919	2004
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.6889	120.1939	2004
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.6678	120.1928	2004
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.6678	120.1928	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6878	120.1978	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6675	120.1919	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6678	120.1928	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6678	120.1928	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6819	120.1989	2004
Sminthopsis griseoventer griseoventer	Grey-bellied Dunnart	-33.6669	120.2008	2004
Tarsipes rostratus	Honey Possum	-33.6819	120.1989	2004
Tarsipes rostratus	Honey Possum	-33.6889	120.1939	2004
Tarsipes rostratus	Honey Possum	-33.6669	120.2008	2004

Tarsipes rostratus	Honey Possum	-33.6739	120.1958	2004
Tarsipes rostratus	Honey Possum	-33.6678	120.1928	2004
Tarsipes rostratus	Honey Possum	-33.6675	120.1919	2004
Rattus fuscipes	Bush Rat	-33.6889	120.1939	2004
Rattus fuscipes	Bush Rat	-33.6819	120.1989	2004
Rattus fuscipes	Bush Rat	-33.6819	120.1989	2004
Tarsipes rostratus	Honey Possum	-33.6739	120.1958	2004
Rattus fuscipes	Bush Rat	-33.6819	120.1989	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6878	120.1978	2004
Cercartetus concinnus	Western Pygmy-possum	-33.6878	120.1978	2004
Reptiles				
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6833	120.1833	1983
Hemiergis peronii peronii		-33.6833	120.1833	
Ctenotus labillardieri	Common South-west Ctenotus	-33.6833	120.1833	
Amphibolurus norrisi	Mallee Tree Dragon	-33.69	120.19	
Amphibolurus norrisi	Mallee Tree Dragon	-33.69	120.19	
Ctenophorus maculatus griseus		-33.6833	120.1833	1976
Ctenotus gemmula	Jewelled South-west Ctenotus	-33.7	120.1167	1984
Diplodactylus calcicolus	South Coast Gecko	-33.6853	120.1972	2004
Tiliqua rugosa rugosa		-33.6	120.2	1959
Lerista viduata	Ravensthorpe Range Slider	-33.7	120.2	2013
Diplodactylus calcicolus	South Coast Gecko	-33.7272	120.1928	2013
Ctenotus impar	Odd-striped Ctenotus	-33.6819	120.1989	2004
Anilios australis	Southern Blind Snake	-33.7256	120.1925	2013
Anilios australis	Southern Blind Snake	-33.7256	120.1925	2013
Anilios australis	Southern Blind Snake	-33.6819	120.1989	2004
Diplodactylus calcicolus	South Coast Gecko	-33.7014	120.1906	2013
Crenadactylus ocellatus	South-western Clawless Gecko	-33.7014	120.1906	2013
Diplodactylus calcicolus	South Coast Gecko	-33.6853	120.1972	2004
Anilios australis	Southern Blind Snake	-33.7256	120.1925	2013

Diplodactylus calcicolus	South Coast Gecko	-33.6853	120.1972	2004
Anilios australis	Southern Blind Snake	-33.6819	120.3022	1995
Amphibolurus norrisi	Mallee Tree Dragon	-33.6892	120.1939	2004
Anilios australis	Southern Blind Snake	-33.6819	120.3022	1995
Anilios australis	Southern Blind Snake	-33.6819	120.3022	1995
Anilios australis	Southern Blind Snake	-33.68	120.1933	2004
Anilios australis	Southern Blind Snake	-33.6819	120.3022	1995
Anilios australis	Southern Blind Snake	-33.6819	120.3022	1995
Christinus marmoratus	Marbled Gecko	-33.6167	120.15	1985
Lerista viduata	Ravensthorpe Range Slider	-33.7	120.2	1993
Lerista viduata	Ravensthorpe Range Slider	-33.7	120.2	1993
Lerista viduata	Ravensthorpe Range Slider	-33.7	120.2	1993
Aprasia repens	Sedgelands Worm-lizard	-33.6833	120.15	1997
Aprasia repens	Sedgelands Worm-lizard	-33.6833	120.15	1997
Delma australis	Marble-faced Delma	-33.6833	120.15	1997
Lerista distinguenda	South-western Orange-tailed Slider	-33.6833	120.15	1997
Rhinoplocephalus bicolor	Square-nosed Snake	-33.6828	120.1258	1997
Delma australis	Marble-faced Delma	-33.6981	120.3	2007
Pseudonaja affinis affinis		-33.75	120.1667	1976
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6819	120.1989	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6678	120.1928	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6889	120.1939	2004
Christinus marmoratus	Marbled Gecko	-33.6878	120.1978	2004
Christinus marmoratus	Marbled Gecko	-33.6719	120.2	2004
Christinus marmoratus	Marbled Gecko	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6878	120.1978	2004
Christinus marmoratus	Marbled Gecko	-33.6719	120.2	2004

Christinus marmoratus	Marbled Gecko	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6789	120.1908	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6789	120.1908	2004
Delma fraseri	Fraser's Delma	-33.6819	120.1989	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6839	120.2039	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6839	120.2039	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6878	120.1978	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6839	120.2039	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6819	120.1989	2004
Hemiergis peronii peronii		-33.6839	120.2039	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Christinus marmoratus	Marbled Gecko	-33.6878	120.1978	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6789	120.1908	2004
Hemiergis peronii peronii		-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6789	120.1908	2004
Hemiergis initialis initialis		-33.6678	120.1928	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Hemiergis initialis initialis		-33.6719	120.2	2004
Hemiergis initialis initialis		-33.6669	120.2008	2004

Hemiergis initialis initialis		-33.6789	120.1908	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Hemiergis initialis initialis		-33.6789	120.1908	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Morethia obscura	Shrubland Morethia Skink	-33.6739	120.1958	2004
Morethia obscura	Shrubland Morethia Skink	-33.6819	120.1989	2004
Morethia obscura	Shrubland Morethia Skink	-33.6878	120.1978	2004
Morethia obscura	Shrubland Morethia Skink	-33.6739	120.1958	2004
Ctenotus impar	Odd-striped Ctenotus	-33.6739	120.1958	2004
Ctenotus impar	Odd-striped Ctenotus	-33.6739	120.1958	2004
Morethia obscura	Shrubland Morethia Skink	-33.6878	120.1978	2004
Lerista distinguenda	South-western Orange-tailed Slider	-33.6739	120.1958	2004
Menetia greyii	Common Dwarf Skink	-33.6878	120.1978	2004
Lerista distinguenda	South-western Orange-tailed Slider	-33.6675	120.1919	2004
Menetia greyii	Common Dwarf Skink	-33.6739	120.1958	2004
Crenadactylus ocellatus ocellatus	South-western Clawless Gecko	-33.6878	120.1978	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6669	120.2008	2004
Delma australis	Marble-faced Delma	-33.6739	120.1958	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Underwoodisaurus milii	Thick-tailed Gecko	-33.6719	120.2	2004
Lerista distinguenda	South-western Orange-tailed Slider	-33.6739	120.1958	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6678	120.1928	2004
Delma australis	Marble-faced Delma	-33.6669	120.2008	2004
Delma australis	Marble-faced Delma	-33.6669	120.2008	2004
Lerista distinguenda	South-western Orange-tailed Slider	-33.6739	120.1958	2004
Lerista distinguenda	South-western Orange-	-33.6739	120.1958	2004

	tailed Slider			
Underwoodisaurus milii	Thick-tailed Gecko	-33.6719	120.2	2004
Hemiergis peronii peronii		-33.6669	120.2008	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Delma fraseri	Fraser's Delma	-33.6669	120.2008	2004
Hemiergis peronii peronii		-33.6878	120.1978	2004
Underwoodisaurus milii	Thick-tailed Gecko	-33.6669	120.2008	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Underwoodisaurus milii	Thick-tailed Gecko	-33.6789	120.1908	2004
Hemiergis initialis initialis		-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6819	120.1989	2004
Ctenotus impar	Odd-striped Ctenotus	-33.6669	120.2008	2004
Ctenophorus maculatus griseus		-33.6675	120.1919	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6739	120.1958	2004
Christinus marmoratus	Marbled Gecko	-33.6878	120.1978	2004
Hemiergis peronii peronii		-33.6878	120.1978	2004
Hemiergis initialis initialis		-33.6739	120.1958	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6889	120.1939	2004
Cryptoblepharus pulcher clarus	Bright Snake-eyed Skink	-33.6719	120.2	2004
Menetia greyii	Common Dwarf Skink	-33.6889	120.1939	2004
Ctenotus labillardieri	Common South-west Ctenotus	-33.6719	120.2	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Aprasia repens	Sedgelands Worm-lizard	-33.6675	120.1919	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Diplodactylus calcicolus	South Coast Gecko	-33.6878	120.1978	2004
Varanus rosenbergi	Heath Monitor	-33.7389	120.1928	2004

APPENDIX 8: DBCATHREATENED (DECLARED RARE) AND PRIORITY FLORA DATABASE SEARCH

Department of Parks and Wildlife Threatened (Declared Rare) and Priority Flora Database Search

Table 1: Threatened (Declared Rare) and Priority Flora Database

Taxon	Conservation Status	Gda94Lat	Gda94Long	Count Date
Acacia argutifolia	4	-33.690691	120.186498	15/11/1987
Acacia argutifolia	4	-33.682079	120.184831	20/02/1985
Acacia argutifolia	4	-33.715414	120.132054	20/02/1985
Acacia papulosa	2	-33.701806	120.152056	26/08/2003
Acacia papulosa	2	-33.708886	120.109943	26/08/2003
Acacia rhamphophylla	T	-33.655833	120.193361	4/09/2008
Allocasuarina hystricosa	4	-33.644806	120.237000	7/03/2005
Allocasuarina hystricosa	4	-33.660861	120.237000	7/03/2005
Banksia corvijuga	3	-33.612912	120.164552	2/12/1993
Banksia corvijuga	3	-33.613611	120.152778	1/12/1993
Banksia corvijuga	3	-33.636750	120.193194	15/11/2004
Banksia foliosissima	4	-33.613472	120.152611	12/02/1998
Banksia foliosissima	4	-33.613190	120.162052	8/09/1993
Cryptandra craigiae	1	-33.613333	120.131667	2/06/2005
Dampiera deltoidea	4	-33.619024	120.156774	1/10/1998
Daviesia megacalyx	T	-33.610139	120.163222	17/11/2004
Daviesia megacalyx	T	-33.610139	120.163222	17/11/2004
Daviesia megacalyx	T	-33.609778	120.167833	17/11/2004
Daviesia megacalyx	T	-33.612357	120.162607	11/09/1995
Daviesia megacalyx	T	-33.616667	120.155833	17/11/2004
Daviesia megacalyx	T	-33.615694	120.160417	21/09/2005
Daviesia megacalyx	T	-33.618583	120.157000	21/09/2005
Daviesia megacalyx	T	-33.634333	120.177444	15/11/2004
Daviesia megacalyx	T	-33.637083	120.189250	15/11/2004
Daviesia megacalyx	T	-33.636833	120.193361	26/07/2005
Daviesia megacalyx	T	-33.625306	120.164361	26/07/2005
Daviesia newbeyi	2	-33.614167	120.131667	2/06/2005
Eucalyptus x bennettiae	4	-33.611389	120.148333	23/04/2000
Eucalyptus x bennettiae	4	-33.609579	120.145663	4/06/1991
Eucalyptus x bennettiae	4	-33.612639	120.149694	20/07/2001
Eucalyptus x bennettiae	4	-33.702083	120.126500	20/07/2001
Goodenia phillipsiae	4	-33.640111	120.161667	1/07/2007
Goodenia phillipsiae	4	-33.648333	120.159278	25/05/2007
Goodenia phillipsiae	4	-33.725750	120.192361	14/07/2002
Goodenia phillipsiae	4	-33.748389	120.192944	14/07/2002
Goodenia phillipsiae	4	-33.747139	120.194444	14/07/2002
Goodenia phillipsiae	4	-33.610000	120.152778	3/11/2002
Goodenia phillipsiae	4	-33.732167	120.267139	29/05/2007

Taxon	Conservation Status	Gda94Lat	Gda94Long	Count Date
Goodenia phillipsiae	4	-33.647222	120.197778	7/09/2007
Goodenia phillipsiae	4	-33.609250	120.136306	18/04/2007
Goodenia phillipsiae	4	-33.676861	120.303889	19/09/2007
Goodenia phillipsiae	4	-33.655694	120.294028	27/11/2007
Goodenia phillipsiae	4	-33.659167	120.289167	27/11/2007
Goodenia phillipsiae	4	-33.665556	120.297778	28/11/2007
Grevillea fastigiata	4	-33.600000	120.233333	21/08/1999
Grevillea fastigiata	4	-33.604861	120.272889	12/02/2006
Grevillea fastigiata	4	-33.604861	120.272889	12/02/2006
Grevillea fastigiata	4	-33.670111	120.225972	10/05/2006
Grevillea fastigiata	4	-33.670111	120.225972	10/05/2006
Grevillea fastigiata	4	-33.618833	120.179472	24/04/2007
Grevillea fastigiata	4	-33.648139	120.245778	26/05/2007
Grevillea fastigiata	4	-33.637306	120.212639	26/05/2007
Grevillea fastigiata	4	-33.660028	120.227278	27/05/2007
Grevillea fastigiata	4	-33.661278	120.236722	27/05/2007
Grevillea fastigiata	4	-33.652083	120.231472	4/09/2007
Grevillea fastigiata	4	-33.673944	120.241667	27/09/2007
Grevillea fastigiata	4	-33.654528	120.248556	29/09/2007
Grevillea fulgens	3	-33.608333	120.166667	30/09/1999
Grevillea fulgens	3	-33.605556	120.165528	4/10/2007
Grevillea fulgens	3	-33.634167	120.177500	15/11/2004
Grevillea fulgens	3	-33.621694	120.162750	26/07/2005
Guichenotia apetala	1	-33.609833	120.150611	28/09/2007
Guichenotia apetala	1	-33.604333	120.144500	8/09/1993
Guichenotia apetala	1	-33.618333	120.156667	24/10/2003
Guichenotia apetala	1	-33.608611	120.166111	17/11/2004
Guichenotia apetala	1	-33.613750	120.163444	8/07/1998
Guichenotia apetala	1	-33.617917	120.163583	21/09/2005
Hakea acuminata	2	-33.697361	120.134833	31/07/2003
Hydrocotyle sp. Decipiens (G.J. Keighery 463)	2	-33.671694	120.196194	31/10/2005
Marianthus mollis	4	-33.603746	120.147885	1/01/1982
Marianthus mollis	4	-33.671801	120.226219	10/02/2004
Marianthus mollis	4	-33.680690	120.206220	10/02/2004
Marianthus mollis	4	-33.637139	120.181917	13/02/2007
Marianthus mollis	4	-33.638806	120.184167	15/11/2004
Marianthus mollis	4	-33.640412	120.185941	6/02/2004
Marianthus mollis	4	-33.630690	120.194830	9/09/1999
Marianthus mollis	4	-33.633417	120.179500	26/07/2005
Marianthus mollis	4	-33.634444	120.183528	26/07/2005
Marianthus mollis	4	-33.666389	120.199722	1/11/2007
Marianthus mollis	4	-33.668611	120.201556	1/11/2007
Marianthus mollis	4	-33.615833	120.160472	21/09/2005

Taxon	Conservation Status	Gda94Lat	Gda94Long	Count Date
Melaleuca sophisma	1	-33.687361	120.201500	17/12/2003
Melaleuca sophisma	1	-33.689722	120.197222	5/11/2004
Melaleuca sophisma	1	-33.689694	120.194056	10/11/2004
Melaleuca sophisma	1	-33.702861	120.178722	21/09/2005
Pultenaea craigiana	3	-33.687639	120.201778	1/10/2004
Pultenaea craigiana	3	-33.688889	120.197500	5/11/2004
Pultenaea craigiana	3	-33.689444	120.202667	13/12/2004
Pultenaea craigiana	3	-33.702611	120.178417	21/09/2005
Pultenaea craigiana	3	-33.707833	120.177167	21/09/2005
Pultenaea craigiana	3	-33.662944	120.280472	30/09/2007
Pultenaea craigiana	3	-33.660528	120.274306	30/09/2007
Stachystemon vinosus	4	-33.665639	120.297833	19/09/2007
Stachystemon vinosus	4	-33.657556	120.294194	19/09/2007
Xanthoparmelia subimitatrix	1	-33.698889	120.188889	10/01/2004

Table 2: Western Australian Herbarium Specimen Database

Taxon	Conservation Code	Latitude	Longitude	Date
Acacia argutifolia	4	-33.681295	120.181988	2/06/2010
Acacia argutifolia	4	-33.677278	120.258333	2/12/2008
Acacia argutifolia	4	-33.699025	120.126498	20/10/1998
Acacia argutifolia	4	-33.683333	120.133333	20/02/1985
Acacia besleyi	1	-33.618778	120.139917	6/12/2013
Acacia besleyi	1	-33.618778	120.139917	6/12/2013
Acacia besleyi	1	-33.618778	120.139917	6/12/2013
Acacia besleyi	1	-33.616667	120.183333	
Acacia besleyi	1	-33.618556	120.146556	24/11/2005
Acacia besleyi	1	-33.618139	120.140222	17/02/2005
Acacia bifaria	3	-33.618528	120.145139	15/11/2005
Acacia dictyoneura	4	-33.716667	120.175000	8/09/1992
Acacia errabunda	3	-33.610000	120.125000	13/01/2002
Acacia grisea	4	-33.613056	120.146389	15/12/1992
Acacia grisea	4	-33.610400	120.149650	15/02/2007
Acacia grisea	4	-33.609783	120.150500	28/09/2007
Acacia papulosa	2	-33.701889	120.152500	10/09/2010
Acacia papulosa	2	-33.701802	120.152054	26/08/2003
Acacia papulosa	2	-33.710136	120.108443	26/08/2003
Acacia rhamphophylla	T	-33.655361	120.194194	8/12/2009
Acacia rhamphophylla	T	-33.641667	120.216667	21/08/1992
Acacia rhamphophylla	T	-33.658468	120.200664	13/09/1995
Acacia rhamphophylla	T	-33.655361	120.194194	3/12/2006
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.656196	120.193857	9/09/2010

Taxon	Conservation Code	Latitude	Longitude	Date
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.616667	120.150000	
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.600000	120.150000	27/09/1983
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.600000	120.150000	27/09/1983
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.683333	120.183333	31/08/1980
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.600000	120.166667	9/10/1975
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.600000	120.150000	30/12/1983
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	-33.616667	120.116667	20/10/2001
Allocasuarina hystricosa	4	-33.647083	120.158333	11/02/2005
Allocasuarina hystricosa	4	-33.642222	120.244722	30/04/2004
Allocasuarina hystricosa	4	-33.641083	120.253639	14/02/2007
Allocasuarina hystricosa	4	-33.644697	120.237227	7/03/2005
Allocasuarina hystricosa	4	-33.644063	120.237495	7/03/2005
Allocasuarina hystricosa	4	-33.642222	120.244722	30/04/2004
Allocasuarina hystricosa	4	-33.642167	120.244583	11/11/2004
Allocasuarina hystricosa	4	-33.641083	120.253639	14/02/2007
Allocasuarina hystricosa	4	-33.648133	120.245783	23/05/2007
Allocasuarina hystricosa	4	-33.644267	120.238450	29/09/2007
Allocasuarina hystricosa	4	-33.658317	120.224297	27/05/2007
Allocasuarina hystricosa	4	-33.647279	120.245866	23/05/2007
Allocasuarina hystricosa	4	-33.642650	120.244150	23/05/2007
Allocasuarina hystricosa	4	-33.660033	120.227283	27/05/2007
Allocasuarina hystricosa	4	-33.672850	120.246167	27/09/2007
Anticoryne ovalifolia	2	-33.635833	120.108056	25/05/1983
Banksia corvijuga	3	-33.613611	120.152778	1/12/1993
Banksia corvijuga	3	-33.616667	120.150000	9/01/1979
Banksia corvijuga	3	-33.616667	120.133333	14/10/1960
Banksia corvijuga	3	-33.612912	120.164552	
Banksia corvijuga	3	-33.634124	120.205642	16/11/2007
Banksia corvijuga x heliantha	3	-33.616667	120.133333	
Banksia foliosissima	4	-33.613056	120.146389	7/05/1964
Banksia foliosissima	4	-33.612357	120.154274	1/12/1993
Banksia foliosissima	4	-33.600000	120.133333	24/05/1963
Banksia foliosissima	4	-33.616667	120.150000	8/02/1986
Banksia foliosissima	4	-33.616667	120.141667	15/09/1963
Banksia foliosissima	4	-33.613468	120.152608	12/02/1998
Banksia foliosissima	4	-33.613333	120.146667	30/08/1962
Banksia foliosissima	4	-33.613333	120.146667	30/08/1962
Banksia foliosissima	4	-33.613056	120.146389	8/09/1993
Banksia foliosissima	4	-33.613333	120.146667	19/10/1960
Banksia foliosissima	4	-33.613333	120.146667	19/10/1960

Taxon	Conservation Code	Latitude	Longitude	Date
Banksia laevigata subsp. laevigata	4	-33.604667	120.145000	17/02/2009
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	2/11/1962
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	1/10/1959
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	9/10/1975
Banksia laevigata subsp. laevigata	4	-33.616667	120.150000	27/10/1963
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	2/11/1962
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	24/09/1925
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	
Banksia laevigata subsp. laevigata	4	-33.613056	120.146389	
Banksia laevigata subsp. laevigata	4	-33.616667	120.166667	28/11/1978
Banksia laevigata subsp. laevigata	4	-33.616667	120.166667	28/11/1978
Banksia laevigata subsp. laevigata	4	-33.637167	120.193583	29/11/2005
Banksia laevigata subsp. laevigata	4	-33.605833	120.165750	13/02/2007
Banksia laevigata subsp. laevigata	4	-33.605567	120.165517	4/10/2007
Beyeria sulcata var. truncata	3	-33.651667	120.228056	2/05/2004
Beyeria villosa	4	-33.666667	120.244444	25/10/1987
Beyeria villosa	4	-33.665556	120.225556	2/05/2004
Beyeria villosa	4	-33.666300	120.225283	27/05/2007
Beyeria villosa	4	-33.642650	120.244150	23/05/2007
Beyeria villosa	4	-33.659200	120.243733	29/09/2007
Beyeria villosa	4	-33.673950	120.241667	27/09/2007
Beyeria villosa	4	-33.666667	120.244444	25/10/1987
Calothamnus roseus	1	-33.699139	120.124000	3/05/2010
Calothamnus roseus	1	-33.683750	120.184750	27/03/2010
Calothamnus roseus	1	-33.725972	120.234389	6/12/2008
Calothamnus roseus	1	-33.686139	120.185861	13/09/2008
Calothamnus roseus	1	-33.685833	120.186083	9/09/2010
Calothamnus roseus	1	-33.689722	120.176389	20/02/1985
Calothamnus roseus	1	-33.689722	120.176389	20/11/1965
Calothamnus roseus	1	-33.616667	120.116667	17/09/1990
Calothamnus roseus	1	-33.686667	120.186111	29/09/2004
Calothamnus roseus	1	-33.686139	120.185861	13/09/2008
Calothamnus roseus	1	-33.685861	120.186028	18/02/2009

Taxon	Conservation Code	Latitude	Longitude	Date
Calothamnus roseus	1	-33.697604	120.133493	4/11/2008
Calothamnus roseus	1	-33.697604	120.133493	4/11/2008
Calothamnus roseus	1	-33.684778	120.189472	6/10/2007
Calothamnus roseus	1	-33.686667	120.186111	29/09/2004
Cryptandra craigiae	1	-33.613333	120.131667	2/06/2005
Dampiera deltoidea	4	-33.616667	120.150000	15/09/1963
Dampiera deltoidea	4	-33.600000	120.200000	11/09/2004
Dampiera deltoidea	4	-33.620083	120.157806	17/12/2005
Dampiera deltoidea	4	-33.619487	120.155232	4/11/2004
Dampiera sp. Ravensthorpe (G.F. Craig 8277)	3	-33.640951	120.262569	9/09/2010
Dampiera sp. Ravensthorpe (G.F. Craig 8277)	3	-33.687972	120.206972	3/12/2009
Dampiera sp. Ravensthorpe (G.F. Craig 8277)	3	-33.669444	120.286500	2/09/2009
Daviesia megacalyx	T	-33.616667	120.150000	31/08/1963
Daviesia megacalyx	T	-33.627079	120.170941	23/11/1994
Daviesia megacalyx	T	-33.616667	120.150000	22/09/1979
Daviesia megacalyx	T	-33.608190	120.165941	1/12/1993
Daviesia megacalyx	T	-33.616667	120.150000	2/08/1998
Daviesia megacalyx	T	-33.616667	120.166667	18/09/1982
Daviesia megacalyx	T	-33.616667	120.150000	31/08/1963
Daviesia megacalyx	T	-33.616667	120.150000	9/01/1979
Daviesia megacalyx	T	-33.616667	120.150000	22/09/1979
Daviesia megacalyx	T	-33.637250	120.188778	29/11/2005
Daviesia megacalyx	T	-33.609579	120.164830	21/10/1996
Daviesia megacalyx	T	-33.633333	120.133333	21/10/1962
Daviesia megacalyx	T	-33.610400	120.149650	15/02/2007
Daviesia megacalyx	T	-33.599028	120.160417	21/09/2005
Daviesia megacalyx	T	-33.590900	120.155100	4/10/2007
Daviesia megacalyx	T	-33.637306	120.189278	15/11/2004
Daviesia newbeyi	2	-33.598852	120.256985	13/09/2010
Daviesia newbeyi	2	-33.614167	120.131667	2/06/2005
Eucalyptus desmondensis	4	-33.614167	120.139444	16/09/1983
Eucalyptus desmondensis	4	-33.616667	120.150000	14/03/1957
Eucalyptus desmondensis	4	-33.616667	120.150000	
Eucalyptus desmondensis	4	-33.683333	120.183333	9/11/1952
Eucalyptus desmondensis	4	-33.616667	120.150000	22/04/1953
Eucalyptus desmondensis	4	-33.616667	120.150000	18/08/1965
Eucalyptus desmondensis	4	-33.616667	120.150000	24/04/1967
Eucalyptus desmondensis	4	-33.616667	120.150000	18/05/1924
Eucalyptus desmondensis	4	-33.626389	120.140000	
Eucalyptus desmondensis	4	-33.650000	120.133333	
Eucalyptus desmondensis	4	-33.613056	120.133333	16/09/1983
Eucalyptus desmondensis	4	-33.616667	120.150000	

Taxon	Conservation Code	Latitude	Longitude	Date
Eucalyptus desmondensis	4	-33.690000	120.176667	6/11/1969
Eucalyptus desmondensis	4	-33.616667	120.133333	20/09/1978
Eucalyptus desmondensis	4	-33.616667	120.150000	17/10/1964
Eucalyptus desmondensis	4	-33.613056	120.146389	16/09/1983
Eucalyptus desmondensis	4	-33.616667	120.133333	9/01/1979
Eucalyptus desmondensis	4	-33.616667	120.150000	
Eucalyptus desmondensis	4	-33.616667	120.150000	25/11/1931
Eucalyptus desmondensis	4	-33.616667	120.150000	
Eucalyptus desmondensis	4	-33.616667	120.150000	25/11/1931
Eucalyptus desmondensis	4	-33.616667	120.150000	25/11/1931
Eucalyptus desmondensis	4	-33.616667	120.150000	16/08/1965
Eucalyptus desmondensis	4	-33.616667	120.150000	24/04/1967
Eucalyptus desmondensis	4	-33.625000	120.133333	13/08/1968
Eucalyptus desmondensis	4	-33.616667	120.150000	2/11/1962
Eucalyptus desmondensis	4	-33.616667	120.133333	20/09/1978
Eucalyptus desmondensis	4	-33.625000	120.141667	20/09/1978
Eucalyptus desmondensis	4	-33.616667	120.150000	9/05/1989
Eucalyptus desmondensis	4	-33.625000	120.133333	29/09/1978
Eucalyptus desmondensis	4	-33.625000	120.133333	29/09/1978
Eucalyptus desmondensis	4	-33.675000	120.175000	25/05/1983
Eucalyptus desmondensis	4	-33.616667	120.150000	18/05/1924
Eucalyptus desmondensis	4	-33.616667	120.150000	
Eucalyptus desmondensis	4	-33.616667	120.150000	20/05/1924
Eucalyptus desmondensis	4	-33.616667	120.150000	25/11/1931
Eucalyptus desmondensis	4	-33.621917	120.144139	17/01/2005
Eucalyptus desmondensis	4	-33.675278	120.182222	13/01/2002
Eucalyptus desmondensis	4	-33.612567	120.131400	26/04/2007
Eucalyptus desmondensis	4	-33.608467	120.130183	18/04/2007
Eucalyptus desmondensis	4	-33.641167	120.164450	8/09/2007
Eucalyptus desmondensis	4	-33.612567	120.131400	26/04/2007
Eucalyptus desmondensis	4	-33.641167	120.164450	8/09/2007
Eucalyptus desmondensis	4	-33.608467	120.130183	18/04/2007
Eucalyptus famelica	3	-33.675000	120.177778	2/02/1989
Eucalyptus purpurata	T	-33.616667	120.116667	9/04/1970
Eucalyptus stoatei	4	-33.683333	120.183333	
Eucalyptus stoatei	4	-33.683333	120.183333	
Eucalyptus stoatei	4	-33.600000	120.216667	16/08/1965
Eucalyptus stoatei	4	-33.600000	120.216667	15/08/1965
Eucalyptus stoatei	4	-33.600000	120.216667	25/10/1961
Eucalyptus stoatei	4	-33.683333	120.283333	
Eucalyptus stoatei	4	-33.700000	120.283333	20/01/1981
Eucalyptus x bennettiae	4	-33.616667	120.116667	15/08/1979
Eucalyptus x bennettiae	4	-33.616667	120.116667	15/08/1979

Taxon	Conservation Code	Latitude	Longitude	Date
Eucalyptus x bennettiae	4	-33.616667	120.116667	13/11/1981
Eucalyptus x bennettiae	4	-33.616667	120.116667	13/11/1981
Eucalyptus x bennettiae	4	-33.616667	120.116667	13/11/1981
Eucalyptus x bennettiae	4	-33.616667	120.150000	
Eucalyptus x bennettiae	4	-33.616667	120.116667	15/08/1979
Eucalyptus x bennettiae	4	-33.612635	120.152885	20/07/2001
Eucalyptus x bennettiae	4	-33.702080	120.126498	20/07/2001
Eucalyptus x bennettiae	4	-33.612635	120.152885	5/11/2000
Eucalyptus x bennettiae	4	-33.703333	120.125278	5/11/2000
Eucalyptus x bennettiae	4	-33.612635	120.152885	20/07/2001
Eucalyptus x bennettiae	4	-33.612635	120.152885	20/07/2001
Goodenia phillipsiae	4	-33.647000	120.156056	29/01/2008
Goodenia phillipsiae	4	-33.647137	120.156467	29/05/2002
Goodenia phillipsiae	4	-33.748391	120.192948	14/07/2002
Goodenia phillipsiae	4	-33.600000	120.200000	11/07/2002
Goodenia phillipsiae	4	-33.600000	120.200000	5/11/2004
Goodenia phillipsiae	4	-33.653889	120.163056	11/02/2005
Goodenia phillipsiae	4	-33.643556	120.156083	11/02/2005
Goodenia phillipsiae	4	-33.600000	120.200000	18/09/2002
Goodenia phillipsiae	4	-33.647233	120.197800	7/09/2007
Goodenia phillipsiae	4	-33.609283	120.136267	18/04/2007
Goodenia phillipsiae	4	-33.640083	120.161700	8/09/2007
Goodenia stenophylla	4	-33.635111	120.197306	9/09/2010
Goodenia stenophylla	4	-33.608333	120.173611	26/10/1987
Goodenia stenophylla	4	-33.616667	120.150000	29/10/1988
Goodenia stenophylla	4	-33.614167	120.139444	29/10/1988
Goodenia stenophylla	4	-33.614167	120.139444	29/10/1988
Goodenia stenophylla	4	-33.605567	120.165517	4/10/2007
Grevillea fastigiata	4	-33.600000	120.233333	18/09/1990
Grevillea fastigiata	4	-33.600000	120.216667	12/10/1991
Grevillea fastigiata	4	-33.670111	120.225972	10/05/2006
Grevillea fastigiata	4	-33.600000	120.233333	21/08/1999
Grevillea fastigiata	4	-33.654517	120.248550	29/09/2007
Grevillea fastigiata	4	-33.618833	120.179467	24/04/2007
Grevillea fastigiata	4	-33.673950	120.241667	27/09/2007
Grevillea fastigiata	4	-33.620650	120.182483	24/04/2007
Grevillea fastigiata	4	-33.604847	120.272891	12/02/2006
Grevillea fastigiata	4	-33.661283	120.236717	27/05/2007
Grevillea fastigiata	4	-33.652083	120.231483	4/09/2007
Grevillea fastigiata	4	-33.660033	120.227283	27/05/2007
Grevillea fastigiata	4	-33.637300	120.212633	26/05/2007
Grevillea fastigiata	4	-33.648133	120.245783	23/05/2007
Grevillea fulgens	3	-33.616667	120.150000	29/07/1962

Taxon	Conservation Code	Latitude	Longitude	Date
Grevillea fulgens	3	-33.616667	120.150000	27/08/1958
Grevillea fulgens	3	-33.626389	120.140000	29/10/1988
Grevillea fulgens	3	-33.616667	120.150000	19/07/1979
Grevillea fulgens	3	-33.616667	120.150000	13/12/1964
Grevillea fulgens	3	-33.616667	120.150000	14/10/1960
Grevillea fulgens	3	-33.616667	120.150000	2/08/1998
Grevillea fulgens	3	-33.626389	120.140000	1/12/1993
Grevillea fulgens	3	-33.616667	120.150000	27/04/1998
Grevillea fulgens	3	-33.616667	120.166667	4/09/1986
Grevillea fulgens	3	-33.616667	120.150000	25/03/1998
Grevillea fulgens	3	-33.666667	120.200000	28/06/1976
Grevillea fulgens	3	-33.613056	120.146389	10/05/1986
Grevillea fulgens	3	-33.612912	120.167885	8/05/1996
Grevillea fulgens	3	-33.613056	120.151667	15/12/1992
Grevillea fulgens	3	-33.616667	120.150000	30/08/1962
Grevillea fulgens	3	-33.608333	120.166667	30/09/1999
Grevillea fulgens	3	-33.609722	120.165000	21/08/1992
Grevillea fulgens	3	-33.634167	120.177500	15/11/2004
Grevillea fulgens	3	-33.605567	120.165517	4/10/2007
Grevillea fulgens	3	-33.613056	120.146389	19/10/1960
Grevillea punctata	3	-33.617324	120.180442	23/04/2010
Grevillea punctata	3	-33.601170	120.253410	25/04/2010
Grevillea punctata	3	-33.628898	120.195034	23/04/2010
Grevillea punctata	3	-33.601244	120.252607	25/04/1998
Grevillea punctata	3	-33.616667	120.166667	13/09/2000
Grevillea punctata	3	-33.600000	120.216667	12/10/1991
Grevillea punctata	3	-33.629301	120.195385	23/04/1999
Grevillea punctata	3	-33.657117	120.218483	28/09/2007
Guichenotia apetala	1	-33.616524	120.157885	24/11/1993
Guichenotia apetala	1	-33.613333	120.146667	14/10/1960
Guichenotia apetala	1	-33.613333	120.146667	18/11/1976
Guichenotia apetala	1	-33.613746	120.163441	8/07/1998
Guichenotia apetala	1	-33.616667	120.150000	16/05/1990
Guichenotia apetala	1	-33.610833	120.146389	15/12/1992
Guichenotia apetala	1	-33.633333	120.133333	18/09/1990
Guichenotia apetala	1	-33.616667	120.150000	2/08/1998
Guichenotia apetala	1	-33.613333	120.146667	20/10/1961
Guichenotia apetala	1	-33.613333	120.146667	20/10/1961
Guichenotia apetala	1	-33.625000	120.133333	27/10/1968
Guichenotia apetala	1	-33.613056	120.146389	19/10/1960
Guichenotia apetala	1	-33.613333	120.146667	27/10/1963
Guichenotia apetala	1	-33.608611	120.166111	17/11/2004
Guichenotia apetala	1	-33.617917	120.163583	21/09/2005

Taxon	Conservation Code	Latitude	Longitude	Date
Guichenotia apetala	1	-33.608333	120.166667	30/09/1999
Guichenotia apetala	1	-33.608333	120.166667	30/09/1999
Guichenotia apetala	1	-33.604933	120.160017	23/04/2007
Guichenotia apetala	1	-33.610400	120.149650	15/02/2007
Guichenotia apetala	1	-33.618333	120.156667	24/10/2003
Guichenotia apetala	1	-33.633767	120.182583	7/09/2007
Guichenotia apetala	1	-33.617079	120.158163	18/01/2002
Guichenotia apetala	1	-33.609833	120.150611	28/09/2007
Guichenotia apetala	1	-33.625367	120.159650	26/04/2007
Gyrostemon sp. Ravensthorpe (G. Cockerton & N. Evelegh 9467)	1	-33.680833	120.182500	8/10/2008
Hakea acuminata	2	-33.697358	120.134831	31/07/2003
Hydrocotyle sp. Decipiens (G.J. Keighery 463)	2	-33.671694	120.196194	31/10/2005
Hydrocotyle sp. Decipiens (G.J. Keighery 463)	2	-33.671333	120.197111	31/10/2005
Lasiopetalum sp. Desmond (N. McQuoid 653)	1	-33.606440	120.145792	5/11/2008
Lasiopetalum sp. Desmond (N. McQuoid 653)	1	-33.721529	120.218726	6/12/2008
Lepidosperma sp. Archer Drive (S. Kern & R. Jasper LCH 18300)	1	-33.676833	120.251283	1/10/2007
Lepidosperma sp. Elverdton (R. Jasper et al. LCH 16844)	1	-33.678533	120.203900	3/10/2007
Lepidosperma sp. Elverdton (R. Jasper et al. LCH 16844)	1	-33.630667	120.153850	25/04/2007
Lepidosperma sp. Elverdton (R. Jasper et al. LCH 16844)	1	-33.641167	120.164450	8/09/2007
Lepidosperma sp. Hopetoun Road (S. Kern et al. LCH 16552)	1	-33.630883	120.172017	3/10/2007
Lepidosperma sp. Maydon (S. Kern, R. Jasper, H. Hughes LCH 17844)	1	-33.608467	120.130183	18/04/2007
Lepidosperma sp. Maydon (S. Kern, R. Jasper, H. Hughes LCH 17844)	1	-33.644267	120.238450	29/09/2007
Lepidosperma sp. Mt Chester (S. Kern et al. LCH 16596)	1	-33.676600	120.252333	1/10/2007
Lepidosperma sp. Mt Chester (S. Kern et al. LCH 16596)	1	-33.609283	120.136267	18/04/2007
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	1	-33.609783	120.150500	15/02/2007
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	1	-33.682817	120.189267	6/10/2007
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	1	-33.625367	120.159650	26/04/2007
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	1	-33.652617	120.183033	8/09/2007
Lepidosperma sp. Shoemaker Levy (L. Ang & O. Davies 10815)	3	-33.608745	120.204829	24/01/2005
Lepidosperma sp. Steere River (S. Kern, R. Jasper, H. Hughes LCH 17764)	1	-33.648633	120.194750	7/09/2007
Lepidosperma sp. Steere River (S. Kern, R. Jasper, H. Hughes	1	-33.674350	120.229000	27/09/2007

Taxon	Conservation Code	Latitude	Longitude	Date
LCH 17764)				
Marianthus mollis	4	-33.666667	120.224167	7/10/2010
Marianthus mollis	4	-33.630667	120.172333	25/10/1987
Marianthus mollis	4	-33.630667	120.172333	25/10/1987
Marianthus mollis	4	-33.636667	120.181111	7/12/1995
Marianthus mollis	4	-33.630690	120.194552	9/09/1999
Marianthus mollis	4	-33.683333	120.183333	2/12/2004
Marianthus mollis	4	-33.667500	120.199972	13/12/2004
Marianthus mollis	4	-33.640412	120.185941	6/02/2004
Marianthus mollis	4	-33.615833	120.160472	21/09/2005
Marianthus mollis	4	-33.667912	120.202053	7/12/2003
Marianthus mollis	4	-33.666917	120.210433	25/09/2007
Marianthus mollis	4	-33.671083	120.222950	4/09/2007
Marianthus mollis	4	-33.667167	120.212733	25/09/2007
Marianthus mollis	4	-33.636889	120.181250	6/10/2007
Marianthus mollis	4	-33.636889	120.181250	6/10/2007
Marianthus mollis	4	-33.674267	120.236067	27/09/2007
Marianthus mollis	4	-33.640167	120.184861	20/12/2005
Marianthus mollis	4	-33.640306	120.185972	19/12/2005
Marianthus mollis	4	-33.668000	120.200583	25/03/2004
Melaleuca penicula	4	-33.628883	120.157083	31/07/2008
Melaleuca penicula	4	-33.641167	120.164450	16/11/2007
Melaleuca penicula	2	-33.641167	120.164450	16/11/2007
Melaleuca penicula	4	-33.641167	120.164450	8/09/2007
Melaleuca sophisma	1	-33.687357	120.201497	17/12/2003
Melaleuca sophisma	1	-33.689722	120.197222	5/11/2004
Melaleuca sophisma	1	-33.689694	120.194056	10/11/2004
Micromyrtus navicularis	3	-33.613056	120.146389	15/05/1992
Micromyrtus navicularis	3	-33.613056	120.146389	18/11/1976
Micromyrtus navicularis	3	-33.616667	120.150000	2/08/1998
Micromyrtus navicularis	3	-33.616667	120.150000	24/04/1998
Micromyrtus navicularis	3	-33.616667	120.150000	9/01/1979
Micromyrtus navicularis	3	-33.605833	120.165750	13/02/2007
Micromyrtus navicularis	3	-33.608333	120.166667	30/09/1999
Micromyrtus navicularis	3	-33.633767	120.182583	7/09/2007
Micromyrtus navicularis	3	-33.637333	120.190600	25/05/2007
Micromyrtus navicularis	3	-33.590900	120.155100	4/10/2007
Micromyrtus navicularis	3	-33.619883	120.179850	24/04/2007
Micromyrtus navicularis	3	-33.593611	120.154444	24/04/1999
Micromyrtus navicularis	3	-33.598983	120.167267	31/05/2007
Pultenaea brachyphylla	2	-33.680833	120.182500	8/10/2008
Pultenaea calycina subsp. proxena	4	-33.647000	120.244817	23/05/2007
Pultenaea calycina subsp. proxena	4	-33.642650	120.244150	23/05/2007

Taxon	Conservation Code	Latitude	Longitude	Date
Pultenaea calycina subsp. proxena	4	-33.648133	120.245783	23/05/2007
Pultenaea calycina subsp. proxena	4	-33.648267	120.229191	23/05/2007
Pultenaea calycina subsp. proxena	4	-33.666300	120.225283	4/09/2007
Pultenaea calycina subsp. proxena	4	-33.618367	120.193750	24/04/2007
Pultenaea calycina subsp. proxena	4	-33.673950	120.241667	27/09/2007
Pultenaea calycina subsp. proxena	4	-33.666300	120.225283	27/05/2007
Pultenaea calycina subsp. proxena	4	-33.637300	120.212633	26/05/2007
Pultenaea calycina subsp. proxena	4	-33.620650	120.182483	24/04/2007
Pultenaea calycina subsp. proxena	4	-33.600000	120.200000	6/06/2002
Pultenaea calycina subsp. proxena	4	-33.694250	120.137778	11/02/2005
Pultenaea calycina subsp. proxena	4	-33.633333	120.233333	15/09/2003
Pultenaea calycina subsp. proxena	4	-33.689444	120.198889	22/11/2004
Pultenaea calycina subsp. proxena	4	-33.646111	120.234444	2/05/2004
Pultenaea calycina subsp. proxena	4	-33.642500	120.243611	30/04/2004
Pultenaea calycina subsp. proxena	4	-33.740234	120.133024	3/05/2010
Pultenaea craigiana	3	-33.696873	120.199049	13/10/2010
Pultenaea craigiana	3	-33.660517	120.274300	30/09/2007
Pultenaea craigiana	3	-33.662950	120.280483	22/04/2007
Pultenaea craigiana	3	-33.689444	120.202667	13/12/2004
Pultenaea craigiana	3	-33.683333	120.183333	
Pultenaea craigiana	3	-33.688333	120.198056	5/11/2004
Pultenaea craigiana	3	-33.688889	120.197500	5/11/2004
Pultenaea craigiana	3	-33.688889	120.197500	5/11/2004
Pultenaea craigiana	3	-33.687635	120.201775	11/12/2003
Pultenaea craigiana	3	-33.702611	120.178417	21/09/2005
Pultenaea craigiana	3	-33.687635	120.201775	1/10/2004
Pultenaea craigiana	3	-33.688889	120.203056	11/11/2004
Pultenaea craigiana	3	-33.662950	120.280483	30/09/2007
Pultenaea craigiana	3	-33.688611	120.198611	5/11/2004
Pultenaea craigiana	3	-33.669472	120.284222	2/09/2009
Pultenaea craigiana	3	-33.689333	120.300361	1/09/2009
Pultenaea vestita	3	-33.675000	120.116667	13/08/1951
Stachystemon vinosus	4	-33.696313	120.201763	13/10/2010
Stachystemon vinosus	4	-33.664097	120.233200	12/03/2005
Stachystemon vinosus	4	-33.657556	120.294194	1/12/2005
Stachystemon vinosus	4	-33.665639	120.297833	1/12/2005
Stachystemon vinosus	4	-33.657435	120.294239	12/03/2005

Taxon	Conservation Code	Latitude	Longitude	Date
Thomasia sp. Hopetoun (K.R. Newbey 4896)	2	-33.680833	120.244444	1/10/1969
Thomasia sp. Hopetoun (K.R. Newbey 4896)	2	-33.683333	120.183333	16/12/1974
Thomasia sp. Hopetoun (K.R. Newbey 4896)	2	-33.631523	120.193441	16/05/1998
Thysanotus parviflorus	4	-33.680667	120.215333	27/10/1987
Xanthoparmelia subimitatrix	1	-33.698889	120.188889	10/01/2004
Xanthoparmelia xanthomelanoides	2	-33.609833	120.150611	28/09/2007

Table 3: Threatened and Priority Flora List

Taxon	Status	Distribution	Flowering Period
Acacia argutifolia	4	S of Ravensthorpe	Jul-Jan
Acacia besleyi	1	Ravensthorpe Range	
Acacia bifaria	3	Ravensthorpe, Fitzgerald	Aug-Oct,Dec
Acacia dictyoneura	4	Cape Riche, Pallinup River, Fitzgerald River, Kundip	Jul-Nov
Acacia errabunda	3	Ravensthorpe, Jerramungup, Broomehill	Aug-Sep
Acacia grisea	4	Nyabing, Peringillup, Kukerin, Kojonup, Woodanilling, Wagin, Ravensthorpe	Jun-Aug
Acacia improcera	3	Ravensthorpe, Frank Hann N.P., Lake King, Mount Glasse, Grass Patch, Sheoak Hill	Jul-Aug
Acacia leioderma var. Fitzgerald River N.P. variant (A.S.George 9922)	2	Fitzgerald River NP, Gordon Inlet	
Acacia newbeyi	3	Nyabing, Boxwood Hills, Ravensthorpe, Ongerup, Dragon Rocks	
Acacia papulosa	2	Boxwood Hill, Fitzgerald River	
Acacia rhamphophylla	T	Kundip	Aug-Sep
Acacia simulans	4	Fitzgerald River NP	Jul-Sep
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	1	Ravensthorpe Range	Aug-Oct
Acrotriche orbicularis	T	Ravensthorpe	Sep
Adenanthos cacomorphus	2	Fitzgerald River N.P., Gairdner River	
Adenanthos dobagii	T	Fitzgerald River NP	Aug-Nov
Adenanthos ellipticus	T	Fitzgerald River NP	Aug-Nov

Taxon	Status	Distribution	Flowering Period
Allocasuarina hystricosa	4	Bandalup, Ravensthorpe Range, Toompup, Eyre Range, Kundip	
Andersonia echinocephala	4	Stirling Range N.P., Thumb Peak Fitzgerald River N.P.	Sep-Nov
Anigozanthos bicolor subsp. minor	T	Ravensthorpe-Esperance, Newdegate, Mount Baring	Jul-Sep
Anthocercis fasciculata	4	Fitzgerald River National Park	Oct
Anticoryne ovalifolia	2	Fitzgerald River NP.	Aug-Nov
Astartea decemcostata	2	Fitzgerald River N.P.	Nov-Dec
Astartea reticulata	3	Fitzgerald River NP, Hopetoun, Munglinup, Torradup, Esperance	Nov-Dec
Astroloma sp. Dumbleyung (A.J.G. Wilson 146)	3	Dumbleyung, Lake Grace, Lake King, Ravensthorpe	Jun
Austrostipa sp. Carlingup Road (S. Kern & R. Jasper LCH 18459)	1	Ravensthorpe	
Austrostipa sp. Ravensthorpe Range (A. Markey & J. Allen 6261)	1	Ravensthorpe	
Banksia corvijuga	3	Mt Short, Ravensthorpe Range, Mt Desmond	Sep-Oct
Banksia foliosissima	4	Tarin Rock, Ravensthorpe, Harrismith	Jun
Banksia laevigata subsp. laevigata	4	Fitzgerald River N.P., Ravensthorpe	-
Banksia lullfitzii	3	Southern Cross, Frank Hann N.P., Coolgardie, Mt Manning Range, Ravensthorpe	Mar-May
Banksia meganotia	3	Kulin-Pingrup, Yilliminning, Ravensthorpe, Nyabing, Harrismith, Badgebup, Wandering	Oct
Banksia rufa subsp. chelomacarpa	3	Newdegate, Ravensthorpe	Jul-Sep
Banksia rufa subsp. flavescens	3	Ravensthorpe, Lake King, Frank Hann, Forrestania, Hatters Hill, Bodallin, Narembeen	Aug
Beyeria sulcata var. truncata	3	Jerdacuttup, Ravensthorpe, Norseman, Lake King, Frank Hann N.P.	Oct
Beyeria villosa	4	Ravensthorpe Range, Bandalup Hill, Jerdacuttup, Kundip	

Taxon	Status	Distribution	Flowering Period
Boronia oxyantha var. oxyantha	2	Fitzgerald River N.P.	-
Bossiaea oxyclada	2	Fitzgerald River NP	Sep
Calectasia keigheryi	2	Fitzgerald River NP	Jul-Sep
Calectasia obtusa	3	Cape Riche, Gordon Inlet, Quaalup, Newdegate, Fitzgerald River NP, Kwobrup, Gnowangerup	Jul-Aug
Calochilus pruinosus	T	Hopetoun, Eyre	Sep
Calothamnus roseus	1	Kundip	Sept-Oct
Calycopeplus marginatus	3	Fitzgerald River	Jul,Sep-Oct
Cassinia arcuata	2	Lake Magenta N.R., Ravensthorpe	Jan-Apr
Chorizema ulotropis	4	Jerramungup, Ongerup, Ravensthorpe, Young River, Dwellingup, Wandering, North Bannister	
Comesperma lanceolatum	2	Cape Riche, Hopetoun, Mt Maxwell, Mt Merivale	Nov
Commersonia rotundifolia	3	Gibson, Fitzgerald River N.P., Jerramungup, Lake Magenta N.R.	Jul-Sep
Conostephium prolatum	2	Fitzgerald River N.P.	Aug-Oct
Conostylis lepidospermoides	T	Jerdacuttup, Frank Hann N.P., Cascade	Sep-Oct
Conostylis seorsiflora subsp. longissima	2	Cape Le Grand NP, Fitzgerald River NP	Nov-Dec
Coopernookia georgei	T	Fitzgerald River Nat.Pk.	Jul-Nov
Cryptandra craigiae	1	Hopetoun	
Cryptandra exserta	1	Hatter Hill, Near Desmond	Jul-Sep
Cryptandra inconspicua	2	Wishbone, Pingrup, Fitzgerald River	Jul-Oct
Cryptandra polyclada subsp. polyclada	3	Tammin, Lake King, Boorabin, Hyden, Forrestania, Ravensthorpe	Ja-F,M,Au-Oc
Cyathostemon gracilis	2	Fitzgerald River NP, Annie Peak	
Dampiera deltoidea	4	Thumb Pk, Mt Desmond, Fitzgerald River, Ravensthorpe, Bandalup Hill	Sep-Nov
Dampiera fitzgeraldensis	2	Fitzgerald River	Sep
Dampiera orchardii	2	Tone R., Oldfield R., Ravensthorpe, Lake King, Lake Johnston	Oct-Nov
Dampiera sp.	3	Ravensthorpe	Jul/Oct-Nov

Taxon	Status	Distribution	Flowering Period
Ravensthorpe (G.F. Craig 8277)			
Daviesia megacalyx	T	Ravensthorpe Range	Aug-Sep
Daviesia newbeyi	2	near Barker Lake, Fitzgerald River NP, Ravensthorpe, Near Mt Buraminya	
Daviesia obovata	T	Stirling Range NP, Fitzgerald River NP	
Daviesia pauciflora	3	Cascades, Ravensthorpe, Esperance, Scaddan	Oct-Jan
Eremophila denticulata subsp. denticulata	T	W of Ravensthorpe, Cowerdup, Fitzgerald River N.P.	Oct-Jan
Eremophila serpens	4	Hyden-Newdegate, Esperance, Lake Magenta, Ravensthorpe, Lake Milarup	Jan-Dec
Eremophila verticillata	T	NW of Ravensthorpe	Oct-Jan
Eucalyptus arborella	3	Fitzgerald River NP, Corackerup	Mar-May
Eucalyptus brandiana	2	Fitzgerald River N.P.	
Eucalyptus burdettiana	T	Fitzgerald River National Park	Jan-Dec
Eucalyptus coronata	T	Fitzgerald River NP	Jul-Aug
Eucalyptus desmondensis	4	Mt Desmond, Ravensthorpe	Mar-Nov
Eucalyptus dielsii x platypus	1	NW of Munglinup, E of Ravensthorpe	-
Eucalyptus mcquoidii	2	Fitzgerald River NP	-
Eucalyptus praetermissa	4	Beaufort Inlet, Fitzgerald River NP	Jan
Eucalyptus purpurata	T	Bandalup Hill, Jerdacuttup	
Eucalyptus quaerenda	3	Lake Chinokup, Ravensthorpe, Hatters Hill, Pallarup, Pingrup, Phillips River, Lake King	
Eucalyptus sinuosa	2	Mt Drummond, Corackerup, Kundip, Gairdner	-
Eucalyptus stoatei	4	Pyramid Lake, Bandalup Hill, Jerdacuttup	Dec-Feb
Eucalyptus x bennettiae	4	Ravensthorpe Range, Fitzgerald River NP	Jun-Sep
Gastrolobium spectabile	3	Lake Grace, Fitzgerald River NP, Muntadgin, Cunderdin, Trayning, Kununoppin, Billyacatting Hill N.R.	
Gastrolobium stenophyllum	3	Narembeen, Fitzgerald River	Oct-Nov
Gonocarpus hispidus	2	East Mt Barren, Fitzgerald River National Park, Whoogarup Range	Sep-Nov

Taxon	Status	Distribution	Flowering Period
Gonocarpus trichostachyus	3	Fitzgerald River, Jerramungup, Manypeaks, Mt Lindesay, Porongurup Range	Oct-Nov
Goodenia phillipsiae	4	Ravensthorpe, Bandalup Hill, Kundip	
Goodenia stenophylla	4	Fitzgerald River NP, Mt Desmond, Ajana	Sep-Dec
Grevillea coccinea subsp. lanata	3	Fitzgerald River NP, Thumb Peak	Jul,Oct
Grevillea fastigiata	4	Bandalup, Ravensthorpe, Phillips River, Jerdacuttup	Aug-Oct,Jan
Grevillea fulgens	3	Mt Desmond, Mt Short	Aug-Sep
Grevillea infundibularis	T	Fitzgerald River NP	Jul-Oct
Grevillea prostrata	4	Newdegate-Lake King, Ravensthorpe, Marvel Loch, Forrestania	Aug-Oct
Grevillea punctata	3	Ravensthorpe, Bandalup Hill	Apr-May/Nov
Grevillea sulcata	1	Ravensthorpe Range, Cacanarup	Apri-May, Jul
Guichenotia anota	1	Mt Short, Ravensthorpe Range	Sept-Apr
Guichenotia apetala	1	Mt Desmond area	Oct
Gyrostemon ditrigynus	4	Lake King, Cascades North, Forrestania, Ravensthorpe, Pingaring, Mt Ridley, Bandalup Hill	-
Hakea acuminata	2	Fitzgerald River NP, Hopetoun	
Hakea brachyptera	3	Lake Magenta, Lake Cairlocup, Ravensthorpe, ?Tambellup, ?Ongerup	
Hibbertia abyssa	T		
Hibbertia acrotrichion	2	Bremer Bay, Fitzgerald River NP, Boxwood Hill	Aug-Sep
Hibbertia atrichosepala	1	Ravensthorpe Range	Sep-Nov, Apr
Hibbertia fitzgeraldensis	3	Fitzgerald River NP	April, Sept-Oct
Hibbertia papillata	2	Fitzgerald River NP, East Mt Barren	Sep-Nov
Hydrocotyle sp. Decipiens (G.J. Keighery 463)	2	Fitzgerald River NP, Mt Ridley	Oct-Nov
Hypocalymma melaleucoides	2	Marsh's Beach, Fitzgerald River NP	Sep,Oct
Jacksonia intricata	2	Mt Drummond, Fitzgerald River NP	Jan
Kunzea acicularis	T	Ravensthorpe	
Kunzea eriocalyx	2	Fitzgerald River N.P.	Aug, Oct

Taxon	Status	Distribution	Flowering Period
Kunzea similis subsp. similis	T	Fitzgerald River NP	Sep-Oct
Lasiopetalum adenotrichum	2	Fitzgerald River N.P.	Sep
Lasiopetalum parvuliflorum	3	Fitzgerald River N.P., Point Malcolm	Sep
Lasiopetalum sp. Desmond (N. McQuoid 653)	1	Ravensthorpe	Nov
Lechenaultia acutiloba	3	Jerramungup, Ravensthorpe, Cairlocup, Lake Magenta, Hopetoun, West River	Oct-Dec
Lechenaultia superba	4	W of Hopetoun	Jan-Dec
Lepidosperma sp. Archer Drive (S. Kern & R. Jasper LCH 18300)	1	Ravensthorpe Range	
Lepidosperma sp. Hopetoun Road (S. Kern et al. LCH 16552)	1	Ravensthorpe Range, Bandalup Hill	
Lepidosperma sp. Maydon (S. Kern, R. Jasper, H. Hughes LCH 17844)	1	Ravensthorpe Range	
Lepidosperma sp. Mt Chester (S. Kern et al. LCH 16596)	1	Ravensthorpe Range, Bandalup Hill	
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	1	Ravensthorpe Range, Bandalup Hill, Fitzgerald River N.P.	
Lepidosperma sp. Shoemaker Levy (L. Ang & O. Davies 10815)	3	Ravensthorpe Range, Bandalup Hill, Fitzgerald River N.P., Kundip N.R.	
Leucopogon blepharolepis	4	Fanny Cove, Geekabee Hill, Stokes Inlet, Fitzgerald River NP, Kamballup	Aug
Leucopogon compactus	4	Cape Arid, Fitzgerald River N.P., East Mt Barren	Jun,Jul
Leucopogon sp. Barren Range (A.S. George 10092)	2	Fitzgerald River NP	Jul
Levenhookia pulcherrima	2	Mt Gibbs, Ravensthorpe	Oct-Nov
Marianthus aquilonaris	T		

Taxon	Status	Distribution	Flowering Period
Marianthus mollis	4	Ravensthorpe, Carlingup	Aug-Sep
Melaleuca coccinea	3	Karonie, Boulder, Widgiemooltha, Erayinia Hill, Norseman, Ravensthorpe	Oct-Nov
Melaleuca penicula	4	Fitzgerald River N.P., Ravensthorpe	Nov
Melaleuca pritzelii	3	Ongerup, Pootenup, Tambellup, Fitzgerald River NP, Quarderwardup Lake, Lake Muir, Cordering, Stirling Range National Park, Ewlyamartup	-
Melaleuca sculponeata	3	W of Ravensthorpe, Lake King	-
Melaleuca similis	1	Young River, Ravensthorpe	
Melaleuca sophisma	1	Kundip	
Micromyrtus navicularis	3	Ravensthorpe	Apr,May,Aug,Sep
Monotoca aristata	2	Mt Maxwell, Fitzgerald River NP, N of Bremer Bay	-
Opercularia hirsuta	2	Ravensthorpe, Peak Charles, Esperance	Sep-Oct
Persoonia brevirhachis	3	Lake Grace, Ravensthorpe, Newdegate, Burngup	-
Philotheca cymbiformis	2	Fitzgerald River	Oct-Nov
Pimelea longiflora subsp. eyrei	2	Fitzgerald River NP, East Mt Barron	Jul-Nov
Poa billardierei	3	Warren Beach, Albany, Fitzgerald River N.P., Cape Le Grand N.P.	
Pultenaea brachyphylla	2	Fitzgerald River NP	Oct
Pultenaea calycina subsp. calycina	3	Stirling Range, Ravensthorpe, Fitzgerald River NP, Manypeaks. Kojoneerup	Aug-Oct
Pultenaea calycina subsp. proxena	4	Bandalup Hill, Elverdton Range, Kundip	Aug,Nov
Pultenaea craigiana	3	Kundip	Nov
Pultenaea indira subsp. monstrosita	3	Ravensthorpe, Fitzgerald, Lake King, Newdegate, Dragon Rocks, Jackson Rocks	
Pultenaea vestita	3	Mt Lindsay, Ravensthorpe, Esperance, Hopetoun, Lake King	Sept
Pultenaea wudjariensis	1	Ravensthorpe	
Ricinocarpos trichophorus	T	Fitzgerald River, Esperance area	M-M,S-N

Taxon	Status	Distribution	Flowering Period
Rinzia affinis	4	Lake King, Kukerin, Tarin Rock, Ravensthorpe	-
Senecio pinnatifolius var. leucocarpus	2	Fitzgerald River N.P.	
Sphaerolobium validum	3	Bremer Bay, Wellstead, Fitzgerald River NP, Ravensthorpe, Broomehill, Cape Riche, Lake Magenta, Forrestania	Sep-Oct
Spyridium mucronatum subsp. recurvum	3	Borden, Lake Magenta, Ravensthorpe	Sep-Dec
Spyridium oligocephalum	3	Pingrup, Jerramungup, Kalgan River, Fitzgerald River NP, Hopetoun	Mar,Jul-Oct
Stenanthemum cristatum	2	Fitzgerald River N.P., Mid and East Mt Barren	Nov
Stylidium galioides	T	W of Hopetoun	Sep-Nov
Stylidium pseudohirsutum	3	Fitzgerald River N.P., Boxwood Hill, Kamballup, Needilup, Beaufort River	Nov
Stylidium pulviniforme	3	Dulagin Rock, Lake Johnston, Mt Madden, Lake King, Pallarup, Jerdacuttup, Weowanie Rock, Frank Hann NP, Peak Eleanora, Daniell, Pioneer, Lake Cobham, Salmon Gums	Sep-Nov
Synaphea sp. flat canaliculata (M. Bennett 794)	1	Ravensthorpe	Oct
Tetratheca applanata	1	Dardadine, Broomehill, Ravensthorpe	Aug-Sep
Thelymitra psammophila	T	Stirling Range-Ravensthorpe, Kamballup, Nalyerlup	Sep-Oct
Thomasia pygmaea	3	Young River, Hamersley River, Eyre Range, Fitzgerald River NP	Sep
Thomasia sp. Hopetoun (K.R. Newbey 4896)	2	Kundip, Thumb Peak	Oct-Nov, May
Thysanotus brachiatus	2	Munglinup, Ravensthorpe, Hopetoun, Dalyup	
Verticordia crebra	T	Fitzgerald River National Park	Apr-May
Verticordia helichrysantha	T	Cape Riche, Fitzgerald River area	Jul-Oct
Verticordia integra	4	Newdegate - Lake King - Ravensthorpe, Dragon Rocks	Nov
Verticordia longistylis	3	Perkins Rock, Roes Rock (Fitzgerald River N.P.)	Sep-Oct
Westringia fitzgeraldensis	2	Fitzgerald River N.P.	Sep

APPENDIX 9: DBCA FAUNA DATABASE SEARCH

Department of Parks and Wildlife Fauna Database Search

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Acanthophis antarcticus	southern death adder	P3	120.0167	-33.5	1981
Acanthophis antarcticus	southern death adder	P3	120.0167	-33.5	1981
Ardea ibis coromanda	cattle egret	IA	120.2515	-33.9154	1978
Ardea modesta	great egret, white egret	IA	120.2359	-33.8863	2005
Ardea modesta	great egret, white egret	IA	120.1515	-33.9154	1998
Ardea modesta	great egret, white egret	IA	120.2515	-33.9154	1980
Ardea modesta	great egret, white egret	IA	120.2515	-33.9154	1980
Ardea modesta	great egret, white egret	IA	120.2515	-33.9154	1979
Ardea modesta	great egret, white egret	IA	120.2515	-33.9154	1978
Botaurus poiciloptilus	Australasian bittern	EN	120.0848	-33.7488	1978
Budginmaya eulae	Eula's planthopper	P1	120.3839	-33.6611	2007
Calidris ferruginea	curlew sandpiper	VU & IA	120.2515	-33.9154	1977
Calidris ruficollis	red-necked stint	IA	120.2515	-33.9154	1979
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.3039	-33.8803	2003
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.1667	-33.9	2003
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.2515	-33.9154	1978
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.2515	-33.9154	1978
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.0848	-33.5821	1979
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.0848	-33.5821	1978
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.0848	-33.5821	1978
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.0848	-33.5821	1977
Calyptorhynchus baudinii	Baudin's cockatoo	EN	120.0848	-33.7488	1978
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1969	-33.6744	2004
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1935	-33.6805	2004
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1921	-33.6757	2004
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1454	-33.6221	2007
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.2231	-33.8807	2014
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1518	-33.8609	2014
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1501	-33.8956	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1501	-33.8956	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1379	-33.9189	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1361	-33.919	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1361	-33.919	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.0949	-33.9012	2009
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.0949	-33.9012	2009
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.3687	-33.6585	2000
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.2884	-33.881	2004
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.2301	-33.8899	2005
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9807	-33.7432	1999
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9803	-33.7408	2013
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9803	-33.7408	2012

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9803	-33.7408	2012
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9803	-33.7408	2012
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	119.9803	-33.7408	2012
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.2229	-33.8804	2000
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.0682	-33.8821	2000
Calyptorhynchus latirostris	Carnaby's cockatoo	EN	120.1848	-33.8821	2000
Cereopsis novaehollandiae grisea	Recherche Cape Barren goose	VU	120.1505	-33.8738	1968
Charadrius rubricollis	Hooded Plover	P4	120.1561	-33.9244	1996
Dasyornis longirostris	western bristlebird	VU	120.0553	-33.7829	1999
Dasyornis longirostris	western bristlebird	VU	120.2564	-33.7247	2003
Dasyurus geoffroii	chuditch, western quoll	VU	120.0333	-33.5833	0
Dasyurus geoffroii	chuditch, western quoll	VU	120.0333	-33.5833	0
Dasyurus geoffroii	chuditch, western quoll	VU	120.2862	-33.6061	2002
Dasyurus geoffroii	chuditch, western quoll	VU	120.4515	-33.6154	1990
Dasyurus geoffroii	chuditch, western quoll	VU	120.2862	-33.6061	2001
Dasyurus geoffroii	chuditch, western quoll	VU	120.1848	-33.6821	1992
Dasyurus geoffroii	chuditch, western quoll	VU	120.1545	-33.5828	1993
Dasyurus geoffroii	chuditch, western quoll	VU	120.38	-33.65	2010
Falco peregrinus	peregrine falcon	OS	120.3687	-33.6585	2000
Falco peregrinus	peregrine falcon	OS	120.3687	-33.6585	1999
Falco peregrinus	peregrine falcon	OS	120.0778	-33.8667	2004
Falco peregrinus	peregrine falcon	OS	120.0848	-33.5821	1978
Hydromys chrysogaster	water-rat, rakali	P4	120.0949	-33.897	2009
Isoodon obesulus fusciventer	quenda, southern brown bandicoot	P4	120.15	-33.6417	1979
Isoodon obesulus fusciventer	quenda, southern brown bandicoot	P4	120.0444	-33.5833	1995
Isoodon obesulus fusciventer	quenda, southern brown bandicoot	P4	120.3985	-33.6747	2000
Isoodon obesulus fusciventer	quenda, southern brown bandicoot	P4	120.3525	-33.6565	2000
Leipoa ocellata	malleefowl	VU	120.187	-33.6749	2004
Leipoa ocellata	malleefowl	VU	120.3982	-33.6616	2000
Leipoa ocellata	malleefowl	VU	120.3253	-33.6073	2000
Leipoa ocellata	malleefowl	VU	120.2993	-33.5987	1997
Leipoa ocellata	malleefowl	VU	120.14	-33.6187	2000
Leipoa ocellata	malleefowl	VU	120.071	-33.5836	2003
Leipoa ocellata	malleefowl	VU	120.0983	-33.5702	2009
Leipoa ocellata	malleefowl	VU	120.082	-33.5912	2002
Leipoa ocellata	malleefowl	VU	120.0672	-33.6025	2004
Leipoa ocellata	malleefowl	VU	120.009	-33.5267	1978
Leipoa ocellata	malleefowl	VU	120.0112	-33.8237	1999
Leipoa ocellata	malleefowl	VU	120.1926	-33.7158	2013
Leipoa ocellata	malleefowl	VU	120.3687	-33.6585	2000
Leipoa ocellata	malleefowl	VU	120.3687	-33.6585	1999

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Leipoa ocellata	malleefowl	VU	120.0742	-33.5994	2005
Leipoa ocellata	malleefowl	VU	120.0742	-33.5994	2004
Leipoa ocellata	malleefowl	VU	120.0742	-33.5994	2004
Leipoa ocellata	malleefowl	VU	119.9807	-33.7432	1999
Leipoa ocellata	malleefowl	VU	120.1879	-33.7879	2002
Leipoa ocellata	malleefowl	VU	120.3181	-33.5987	1999
Leipoa ocellata	malleefowl	VU	120.1848	-33.7321	2000
Leipoa ocellata	malleefowl	VU	120.0848	-33.5821	1980
Leipoa ocellata	malleefowl	VU	120.0848	-33.5821	1979
Leipoa ocellata	malleefowl	VU	120.0848	-33.5821	1978
Leipoa ocellata	malleefowl	VU	120.0848	-33.5821	1978
Leipoa ocellata	malleefowl	VU	120.0848	-33.5821	1978
Leipoa ocellata	malleefowl	VU	120.0848	-33.7488	1981
Lerista viduata	a skink	P1	120.1833	-33.6833	1993
Lerista viduata	a skink	P1	120.1833	-33.6833	1993
Lerista viduata	a skink	P1	120.1833	-33.6833	1993
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1	-33.55	1992
Lerista viduata	a skink	P1	120.1056	-33.5528	1986
Lerista viduata	a skink	P1	120.2019	-33.6676	2004
Lerista viduata	a skink	P1	120.1781	-33.6931	1993
Lerista viduata	a skink	P1	120.1683	-33.6942	1993
Lerista viduata	a skink	P1	120.0995	-33.5604	1986
Macropus eugenii derbianus	tammar wallaby	P4	120.1833	-33.6833	1990
Macropus eugenii derbianus	tammar wallaby	P4	120.2015	-33.6821	1994
Macropus eugenii derbianus	tammar wallaby	P4	120.2015	-33.6821	1990
Macropus eugenii derbianus	tammar wallaby	P4	120.1879	-33.6947	1994
Macropus eugenii derbianus	tammar wallaby	P4	120.184	-33.6884	1980
Macropus eugenii derbianus	tammar wallaby	P4	120.184	-33.6884	1976
Macropus irma	western brush wallaby	P4	120.2333	-33.4833	1980
Macropus irma	western brush wallaby	P4	120.3775	-33.6695	2000
Macropus irma	western brush wallaby	P4	120.3237	-33.5835	2000
Macropus irma	western brush wallaby	P4	120.3237	-33.5842	2000
Macropus irma	western brush wallaby	P4	120.3067	-33.5706	2000
Macropus irma	western brush wallaby	P4	120.226	-33.718	1979

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Macropus irma	western brush wallaby	P4	120.181	-33.6732	2004
Macropus irma	western brush wallaby	P4	120.178	-33.596	2011
Macropus irma	western brush wallaby	P4	120.1507	-33.6205	2011
Macropus irma	western brush wallaby	P4	120.009	-33.5267	1979
Macropus irma	western brush wallaby	P4	120.178	-33.8162	1983
Macropus irma	western brush wallaby	P4	120.1988	-33.6816	2013
Merops ornatus	rainbow bee-eater	IA	119.9801	-33.7415	2010
Merops ornatus	rainbow bee-eater	IA	120.0949	-33.9012	2009
Merops ornatus	rainbow bee-eater	IA	120.3687	-33.6585	1999
Merops ornatus	rainbow bee-eater	IA	120.0742	-33.5994	2006
Merops ornatus	rainbow bee-eater	IA	120.0742	-33.5994	2003
Merops ornatus	rainbow bee-eater	IA	120.0742	-33.5994	2004
Merops ornatus	rainbow bee-eater	IA	120.0742	-33.5994	2005
Merops ornatus	rainbow bee-eater	IA	120.0742	-33.5994	2004
Merops ornatus	rainbow bee-eater	IA	119.9848	-33.7154	1998
Merops ornatus	rainbow bee-eater	IA	119.9807	-33.7432	1999
Merops ornatus	rainbow bee-eater	IA	119.9803	-33.7408	2012
Merops ornatus	rainbow bee-eater	IA	119.9803	-33.7408	2012
Merops ornatus	rainbow bee-eater	IA	119.9803	-33.7408	2012
Merops ornatus	rainbow bee-eater	IA	120.057	-33.846	1999
Merops ornatus	rainbow bee-eater	IA	120.2515	-33.9154	1979
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.5821	1979
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.5821	1978
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.5821	1978
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.5821	1978
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.5821	1977
Merops ornatus	rainbow bee-eater	IA	120.0848	-33.7488	1978
Myrmecobius fasciatus	numbat, walpurti	EN	120.163	-33.6109	1972
Myrmecobius fasciatus	numbat, walpurti	EN	120.046	-33.5816	1979
Neophoca cinerea	Australian sea-lion	VU	120.1	-33.9167	1964
Oxyura australis	blue-billed duck	P4	120.2515	-33.9154	1980
Parantechinus apicalis	dibbler	EN	120.3611	-33.7417	1976
Parantechinus apicalis	dibbler	EN	120.2806	-33.7806	1976
Parantechinus apicalis	dibbler	EN	120.2333	-33.8833	1986
Parantechinus apicalis	dibbler	EN	120.372	-33.7444	1976
Parantechinus apicalis	dibbler	EN	120.281	-33.7875	1976
Parantechinus apicalis	dibbler	EN	120.1681	-33.6821	1986
Pezoporus flaviventris	western ground parrot	CR	120.1667	-33.8666	1995
Pezoporus flaviventris	western ground parrot	CR	120.166	-33.8688	1993
Phascogale calura	red-tailed phascogale, kenngoor	CD	120.1833	-33.6	1997
Pseudomys occidentalis	western mouse	P4	120.3786	-33.655	2005
Pseudomys occidentalis	western mouse	P4	120.3636	-33.6567	1899
Pseudomys occidentalis	western mouse	P4	120.1708	-33.5958	1983

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Pseudomys occidentalis	western mouse	P4	120.1708	-33.5958	1983
Pseudomys occidentalis	western mouse	P4	120.1667	-33.6194	1983
Pseudomys occidentalis	western mouse	P4	120.1625	-33.6278	1983
Pseudomys occidentalis	western mouse	P4	120.1583	-33.5972	1983
Pseudomys occidentalis	western mouse	P4	120.15	-33.5931	1983
Pseudomys occidentalis	western mouse	P4	120.1292	-33.5694	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1983
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1982
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1982
Pseudomys occidentalis	western mouse	P4	120.0583	-33.5208	1982
Pseudomys occidentalis	western mouse	P4	120.0528	-33.5111	1982
Pseudomys occidentalis	western mouse	P4	120.0528	-33.5111	1982
Pseudomys occidentalis	western mouse	P4	120.0528	-33.5111	1982
Pseudomys occidentalis	western mouse	P4	120.0528	-33.5111	1982
Pseudomys occidentalis	western mouse	P4	120.0292	-33.5125	1987
Pseudomys occidentalis	western mouse	P4	120.0292	-33.5125	1987
Pseudomys occidentalis	western mouse	P4	120.0792	-33.605	2002
Pseudomys occidentalis	western mouse	P4	120.3993	-33.6658	2000
Pseudomys occidentalis	western mouse	P4	120.3787	-33.6552	2000
Pseudomys occidentalis	western mouse	P4	120.3752	-33.661	2000
Pseudomys occidentalis	western mouse	P4	120.3598	-33.6521	1998
Pseudomys occidentalis	western mouse	P4	120.3584	-33.6543	2000
Pseudomys occidentalis	western mouse	P4	120.3579	-33.6544	2000
Pseudomys occidentalis	western mouse	P4	120.3387	-33.646	1995
Pseudomys occidentalis	western mouse	P4	120.3038	-33.6808	1995
Pseudomys occidentalis	western mouse	P4	120.0182	-33.4987	1982
Pseudomys occidentalis	western mouse	P4	119.959	-33.7343	1993
Pseudomys occidentalis	western mouse	P4	119.9571	-33.7382	1993
Pseudomys occidentalis	western mouse	P4	119.9554	-33.7407	1993
Pseudomys occidentalis	western mouse	P4	119.9529	-33.7438	1993
Pseudomys occidentalis	western mouse	P4	120.38	-33.65	2010
Pseudomys shortridgei	heath mouse, dayang	VU	120.1708	-33.5958	1983
Pseudomys shortridgei	heath mouse, dayang	VU	120.1583	-33.5972	1984
Pseudomys shortridgei	heath mouse, dayang	VU	120.15	-33.5931	1983
Pseudomys shortridgei	heath mouse, dayang	VU	120.3781	-33.638	1999
Pseudomys shortridgei	heath mouse, dayang	VU	120.3704	-33.6501	2000
Pseudomys shortridgei	heath mouse, dayang	VU	120.359	-33.6557	1998
Pseudomys shortridgei	heath mouse, dayang	VU	119.9585	-33.7342	2005
Pseudomys shortridgei	heath mouse, dayang	VU	120.1542	-33.5903	1984

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Pseudomys shortridgei	heath mouse, dayang	VU	120.1542	-33.5861	1987
Pseudomys shortridgei	heath mouse, dayang	VU	120.1542	-33.5861	1983
Pseudomys shortridgei	heath mouse, dayang	VU	120.1514	-33.5903	1983
Pseudomys shortridgei	heath mouse, dayang	VU	119.959	-33.7343	1993
Pseudomys shortridgei	heath mouse, dayang	VU	119.9571	-33.7382	1993
Pseudomys shortridgei	heath mouse, dayang	VU	119.9554	-33.7407	1993
Pseudomys shortridgei	heath mouse, dayang	VU	119.9529	-33.7438	1993
Pseudomys shortridgei	heath mouse, dayang	VU	120.38	-33.65	2010
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.1576	-33.5911	1966
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.1564	-33.6292	1985
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.179	-33.6778	1974
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.1171	-33.5866	1984
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.0833	-33.5832	1988
Psophodes nigrogularis nigrogularis	western whipbird (western heath)	EN	120.0833	-33.5832	1988
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.355	-33.6559	1995
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.355	-33.6559	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.355	-33.6559	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3372	-33.6472	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3372	-33.6472	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3023	-33.6819	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2167	-33.586	1997
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2167	-33.586	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2167	-33.586	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2167	-33.586	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2167	-33.586	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2111	-33.7149	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.2019	-33.6676	2004
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1991	-33.682	2004
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1921	-33.6757	2004
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1683	-33.6941	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1506	-33.4918	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1356	-33.4866	1994
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1333	-33.611	1994
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1	-33.5471	1994

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1	-33.5471	1994
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9769	-33.7427	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9769	-33.7427	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9764	-33.7354	1997
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9743	-33.7395	1994
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9655	-33.7418	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9575	-33.7354	1994
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9575	-33.7354	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9555	-33.7393	1997
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9555	-33.7393	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9539	-33.7418	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9514	-33.7449	1996
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9514	-33.7449	1993
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3672	-33.6596	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3672	-33.6596	1999
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9792	-33.7443	1999
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.0556	-33.8471	1999
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.399	-33.6622	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3987	-33.6662	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3985	-33.6747	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3955	-33.6617	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3787	-33.6552	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3567	-33.6557	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.313	-33.607	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3599	-33.5641	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.3278	-33.5861	2000
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	119.9623	-33.7377	1987
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.0772	-33.873	1987
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.0689	-33.8485	1987
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.1667	-33.6499	1987

Taxon	Common Name	Conservation Status	Gda94Long	Gda94Lat	Year
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.141	-33.5953	1984
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.141	-33.5953	1984
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.048	-33.6067	1984
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.152	-33.6036	1966
Psophodes nigrogularis oberon	western whipbird (western mallee)	P4	120.169	-33.9268	1974
Sterna caspia	Caspian tern	IA	120.0949	-33.9012	2009
Sterna caspia	Caspian tern	IA	120.0949	-33.9012	2009
Tringa hypoleucos	common sandpiper	IA	120.0949	-33.9012	2009
Tringa nebularia	common greenshank, greenshank	IA	120.0949	-33.9012	2009
Tringa nebularia	common greenshank, greenshank	IA	120.0949	-33.9012	2009
Tringa nebularia	common greenshank, greenshank	IA	120.2515	-33.9154	1980
Tringa nebularia	common greenshank, greenshank	IA	120.2515	-33.9154	1977

APPENDIX 10: NATUREMAP SEARCH – 6 KM BUFFER

NATUREMAP SEARCH (6KM)

Species Name	Naturalised	Conservation Code	Endemic To Query Area
Amphibians			
Crinia pseudinsignifera (Bleating Froglet)			
Litoria cyclorhyncha (Spotted-thighed Frog)			
Neobatrachus albipes (White-footed Trilling Frog)			
Neobatrachus kunapalari (Kunapalari Frog)			
Pseudophryne guentheri (Crawling Toadlet)			
Birds			
Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)			
Acanthorhynchus superciliosus (Western Spinebill)			
Anthochaera carunculata (Red Wattlebird)			
Anthochaera lunulata (Western Little Wattlebird)			
Barnardius zonarius			
Cacomantis flabelliformis (Fan-tailed Cuckoo)			
Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)			
Calyptorhynchus latirostris (Carnaby's Cockatoo (short-billed black-cockatoo))			T
Calyptorhynchus sp.			
Chrysococcyx basalis (Horsfield's Bronze Cuckoo)			
Chrysococcyx lucidus (Shining Bronze Cuckoo)			
Colluricincla harmonica (Grey Shrike-thrush)			
Colluricincla harmonica subsp. rufiventris (Grey Shrike-thrush)			
Coracina novaehollandiae (Black-faced Cuckoo-shrike)			
Corvus coronoides (Australian Raven)			
Cracticus torquatus (Grey Butcherbird)			
Drymodes brunneopygia (Southern Scrub-robin)			
Glossopsitta porphyrocephala (Purple-crowned Lorikeet)			
Hirundo neoxena (Welcome Swallow)			
Hirundo nigricans (Tree Martin)			
Hylacola cauta (Shy Groundwren, Shy Heathwren)			
Hylacola cauta subsp. whitlocki (Shy Heathwren (western))			
Leipoa ocellata (Malleefowl)		T	
Lichmera indistincta (Brown Honeyeater)			
Lophoictinia isura			
Melithreptus brevirostris (Brown-headed Honeyeater)			
Melithreptus brevirostris subsp. leucogenys (Brown-headed Honeyeater)			
Myiagra inquieta (Restless Flycatcher)			
Ocyphaps lophotes (Crested Pigeon)			
Oreoica gutturalis (Crested Bellbird)			
Pachycephala pectoralis (Golden Whistler)			
Pardalotus punctatus (Spotted Pardalote)			
Pardalotus striatus (Striated Pardalote)			

Species Name	Naturalised	Conservation Code	Endemic To Query Area
Phaps chalcoptera (Common Bronzewing)			
Phaps elegans (Brush Bronzewing)			
Phylidonyris melanops (Tawny-crowned Honeyeater)			
Phylidonyris novaehollandiae (New Holland Honeyeater)			
Pomatostomus superciliosus (White-browed Babbler)			
Psophodes nigrogularis (Western Whipbird)			
Psophodes nigrogularis subsp. nigrogularis (Western Whipbird (western heath))		T	
Psophodes nigrogularis subsp. oberon (Western Whipbird (Mallee))		P4	
Purnella albifrons (White-fronted Honeyeater)			
Purpureicephalus spurius			
Rhipidura fuliginosa (Grey Fantail)			
Rhipidura leucophrys (Willie Wagtail)			
Sericornis frontalis (White-browed Scrubwren)			
Sericornis frontalis subsp. maculatus (White-browed Scrubwren)			
Smicrornis brevirostris (Weebill)			
Stipiturus malachurus subsp. westernensis (Southern Emu-wren)			
Strepera versicolor (Grey Currawong)			
Todiramphus sanctus (Sacred Kingfisher)			
Zosterops lateralis (Grey-breasted White-eye, Silvereye)			
Invertebrates			
Amblyomma limbatum			
Amphirhoe sloanei			Y
Aname mainae			
Aphaenogaster mediterrae			
Atelomastix gibsoni			
Atelomastix psittacina			
Australomimetus aurioculatus			
Backobourkia heroine			
Cormocephalus hartmeyeri			
Cormocephalus turneri			
Geogarypus taylori			
Gonipterus scutellatus			
Hoggicosa storri			
Iridomyrmex omalonotus			
Isopeda leishmanni			
Karaops francesae			
Kawanaphila mirla			
Lagynochthonius australicus			
Lycosa ariadnae			
Nanodectes gladiator			
Notalina sp.			

Species Name	Naturalised	Conservation Code	Endemic To Query Area
Oxyops sp.			
Supunna funerea			
Tamopsis circumvidens			
Tasmanicosa leuckartii			
Triplectides australis			
Mammals			
Cercartetus concinnus (Western Pygmy-possum, Mundarda)			
Chalinolobus gouldii (Gould's Wattled Bat)			
Dasyurus geoffroii (Chuditch, Western Quoll)			T
Isoodon obesulus subsp. fusciventer (Quenda, Southern Brown Bandicoot)			P5
Macropus eugenii subsp. derbianus (Tammar Wallaby (WA subsp))		P5	
Macropus irma (Western Brush Wallaby)		P4	
Mus musculus (House Mouse)	Y		
Parantechinus apicalis (Dibbler)		T	
Rattus fuscipes (Western Bush Rat)			
Tadarida australis (White-striped Freetail-bat)			
Tarsipes rostratus (Honey Possum, Noolbenger)			
Reptiles			
Amphibolurus norrisi (Mallee Tree Dragon)			
Aprasia repens (Sand-plain Worm-lizard)			
Christinus marmoratus (Marbled Gecko)			
Crenadactylus ocellatus (Clawless Gecko)			
Crenadactylus ocellatus subsp. ocellatus (Clawless Gecko)			
Cryptoblepharus pulcher subsp. clarus			
Ctenophorus maculatus subsp. griseus (Spotted Military Dragon)			
Ctenotus impar			
Ctenotus labillardieri			
Delma australis			
Delma fraseri (Fraser's Legless Lizard)			
Diplodactylus calcicolus (South Coast Gecko)			
Diplodactylus granariensis			
Elapognathus coronatus (Crowned Snake)			
Hemiergis initialis			
Hemiergis initialis subsp. initialis			
Hemiergis peronii			
Hemiergis peronii subsp. peronii			
Lerista distinguenda			
Lerista viduata (Ravensthorpe Range Slider, skink)			P1
Menetia greyii			
Morethia obscura			
Notechis scutatus (Tiger Snake)			
Tiliqua rugosa			

Species Name	Naturalised	Conservation Code	Endemic To Query Area
Underwoodisaurus milii (Barking Gecko)			

APPENDIX 11: ATLAS OF LIVING AUSTRALIA DATABASE SEARCH – 5 KM BUFFER

Atlas of Living Australia Database Search (5km)

Species
Amphibians
Crinia pseudinsignifera
Litoria adelaidensis
Litoria cyclorhyncha
Neobatrachus albipes
Neobatrachus kunapalari
Pseudophryne guentheri
Birds
Acanthiza apicalis
Acanthorhynchus superciliosus
Anthochaera carunculata
Anthochaera lunulata
Barnardius zonarius
Cacomantis flabelliformis
Chalcites basalis
Chrysococcyx basalis
Chrysococcyx lucidus
Colluricincla harmonica
Coracina novaehollandiae
Corvus coronoides
Cracticus torquatus
Drymodes brunneopygia
Eopsaltria griseogularis
Gliciphila melanops
Glossopsitta porphyrocephala
Glyciphila melanops
Hieraaetus morphnoides
Hirundo neoxena
Hylacola cauta
Lalage sueurii
Leipoa ocellata
Lichmera indistincta
Lophoictinia isura
Malurus pulcherrimus
Melithreptus brevirostris
Melithreptus brevirostris leucogenys
Melithreptus chloropsis
Melithreptus lunatus
Myiagra inquieta
Ocyphaps lophotes
Oreoica gutturalis
Pachycephala pectoralis

Species
Pardalotus punctatus
Pardalotus striatus
Petrochelidon nigricans
Phaps chalcoptera
Phaps elegans
Phylidonyris melanops
Phylidonyris niger
Phylidonyris novaehollandiae
Pomatostomus superciliosus
Psophodes nigrogularis
Purnella albifrons
Purpureicephalus spurius
Rhipidura albiscapa
Rhipidura leucophrys
Sericornis frontalis
Sericornis frontalis maculatus
Smicrornis brevirostris
Stipiturus malachurus
Stipiturus malachurus westernensis
Strepera versicolor
Todiramphus sanctus
Zosterops lateralis
Amaurobiidae
Amblyomma limbatum
Amphirhoe sloanei Blackburn
Aname
Aname mainae
Antichiropus
Argoctenus
Atelomastix
Atelomastix gibsoni
Atelomastix psittacina
Australomimetus aurioculatus
Austrochthonius
Badumna
Baiami
Barychelidae
Chenistonia
Choerocoris paganus (Fabricius, 1775)
Clubionidae
Cormocephalus hartmeyeri
Cormocephalus turneri
Dolphones

Species
Encoptarthria
Eriophora heroine
Geogarypus taylori
Gnaphosidae
Gonipterus scutellatus Gyllenhal, 1833
Habronestes
Hoggicosa storri
Isopeda leishmanni
Karaops
Karaops francesae
Kawanaphila mirla Rentz, 1993
Lagynochthonius australicus
Linyphiidae
Lychas
Lycosa ariadnae
Lycosidae
Masasteron mas
Metallesthes metallescens
Microholcomma
Miturgidae
Nanodectes gladiator Rentz, 1985
Neostorena
Notalina
Oechalia schellenbergii (Guerin, 1831)
Oxyopidae
Oxyops
Phenasteron
Phycosoma
Poecilometis punctiventris (Stï¿½l, 1876)
Pseudapines geminata (Van, 1905)
Pupoides
Salticidae
Spilostethus pacificus (Boisduval, 1835)
Steatoda
Tamopsis circumvidens
Tasmanicosa leuckartii
Tharpyna
Theridiidae
Thomisidae
Thyreus waroonensis
Triplectides australis Navas, 1934
Urodacus
Venator

Species
Venonia
Zillimata
Zodariidae
Zoridae
Mammals
Cercartetus concinnus
Macropus eugenii derbianus
Mus musculus*
Rattus fuscipes
Sminthopsis griseoventer griseoventer
Tarsipes rostratus
Reptiles
Amphibolurus norrisi
Anilios australis
Aprasia repens
Christinus marmoratus
Crenadactylus ocellatus
Crenadactylus ocellatus ocellatus
Cryptoblepharus pulcher clarus
Ctenophorus maculatus griseus
Ctenotus impar
Ctenotus labillardieri
Delma australis
Delma fraseri
Diplodactylus calcicolus
Hemiergis initialis initialis
Hemiergis peronii subsp. peronii
Lerista distinguenda
Lerista viduata
Menetia greyii
Morethia obscura
Underwoodisaurus milii

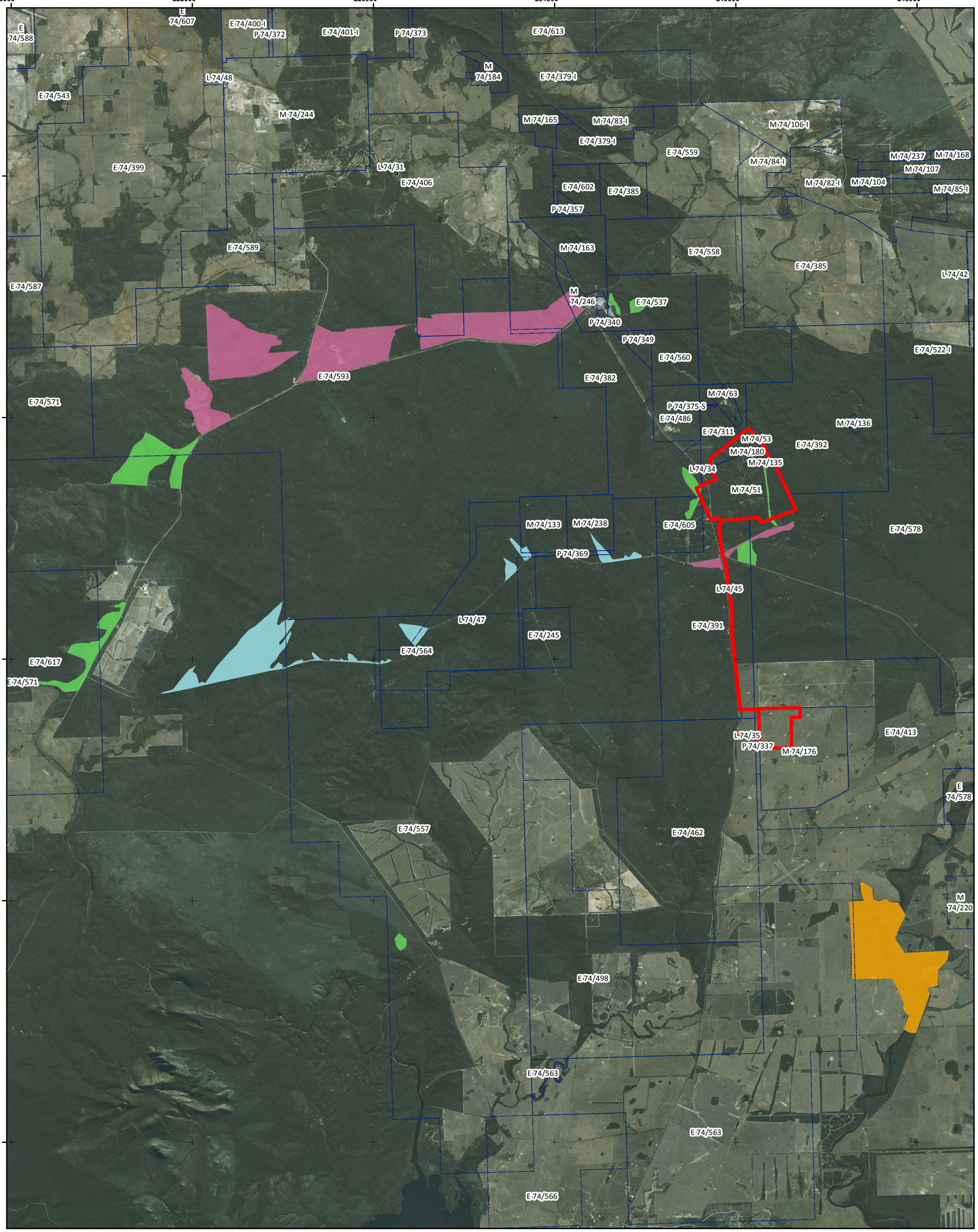
APPENDIX 12: VEGETATION CONDITION SCALE (KEIGHERY 1994)

Table 2: Vegetation Condition Scale (adapted from Keighery 1994 and Trudgen 1988)

Vegetation Condition	South West and Interzone Botanical Provinces	Eremaean and Northern Botanical Provinces
Pristine	Pristine or nearly so, no obvious signs of disturbance or damage caused by human activities since European settlement.	
Excellent	Vegetation structure intact, disturbance affecting individual species and weeds are non-aggressive species. Damage to trees caused by fire, the presence of non-aggressive weeds and occasional vehicle tracks.	Pristine or nearly so, no obvious signs of damage caused by human activities since European settlement.
Very Good	Vegetation structure altered, obvious signs of disturbance. Disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.	Some relatively slight signs of damage caused by human activities since European settlement. For example, some signs of damage to tree trunks caused by repeated fire, the presence of some relatively non-aggressive weeds, or occasional vehicle tracks.
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.	More obvious signs of damage caused by human activity since European settlement, including some obvious impact on the vegetation structure such as that caused by low levels of grazing or slightly aggressive weeds.
Poor		Still retains basic vegetation structure or ability to regenerate it after very obvious impacts of human activities since European settlement, such as grazing, partial clearing, frequent fires or aggressive weeds.
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds at high density, partial clearing, dieback and grazing.	Severely impacted by grazing, very frequent fires, clearing or a combination of these activities. Scope for some regeneration but not to a state approaching good condition without intensive management. Usually with a number of weed species present including very aggressive species.
Completely Degraded	The structure of the vegetation is no longer intact and the area is completely or almost completely without native species. These areas are often described as 'parkland cleared' with the flora comprising weed or crop species with isolated native trees and shrubs.	Areas that are completely or almost completely without native species in the structure of their vegetation; i.e. areas that are cleared or 'parkland cleared' with their flora comprising weed or crop species with isolated native trees or shrubs.

APPENDIX 13: FIRE SCARS IN THE VICINITY OF THE RAVENSTHORPE GOLD PROJECT

Fire Scars of the Ravensthorpe Region



LEGEND

Year of Burn
- 2007
- 2008
- 2013
- 2015

RGP Development Envelope

Mining Tenements

0 1 2 3

Kilometers

Scale: 1:80,000

Date: 17/01/2018

GDA 1994 MGA Zone 51

Author: sarah@animalplantmineral.com.au

Document Name: 20180117_ACH014_BiolRpt_FireScars

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APPENDIX 14: ARD PATRICK SURVEY 2017

TO:	DATE:	FROM: James Tsakalos
Paul Bennett **Managing Director** **ACH Minerals** **Ravensthorpe Copper / Gold Project**	12 November 2018	**Animal Plant Mineral Pty Ltd** **Phone:** (08) 6296 5155 **Email:** mitch@animalplantmineral.com.au

Targeted survey for declared conservation significant flora and ecological communities to support exploration drilling within the Ravensthorpe Copper / Gold Project area.

SURVEY OBJECTIVE

A targeted survey was undertaken by Animal Plant Mineral to identify Threatened flora (DRF, P) and ecological communities of conservation significance in an exploration area known as Ard Patrick, immediately north of the Ravensthorpe Copper Gold Project (the Project area) (Fig 1). This memo provides a summary of the survey findings at the proposed exploration site.

Fig 1: Location of the Ard Patrick exploration target area.

METHODOLOGY

Survey Timing and Personnel

The survey was undertaken by Mr. James Tsakalos (Botanist) and Ms. Sarah Flemington (Graduate Biologist) on the 17 October 2017. The survey timing was considered ideal for the identification of Threatened flora given the total rainfall by the end of September had already exceeded the long term annual rainfall for this region (see Fig 2). Furthermore, the maximum and minimum temperatures leading up to the survey were within average ranges.

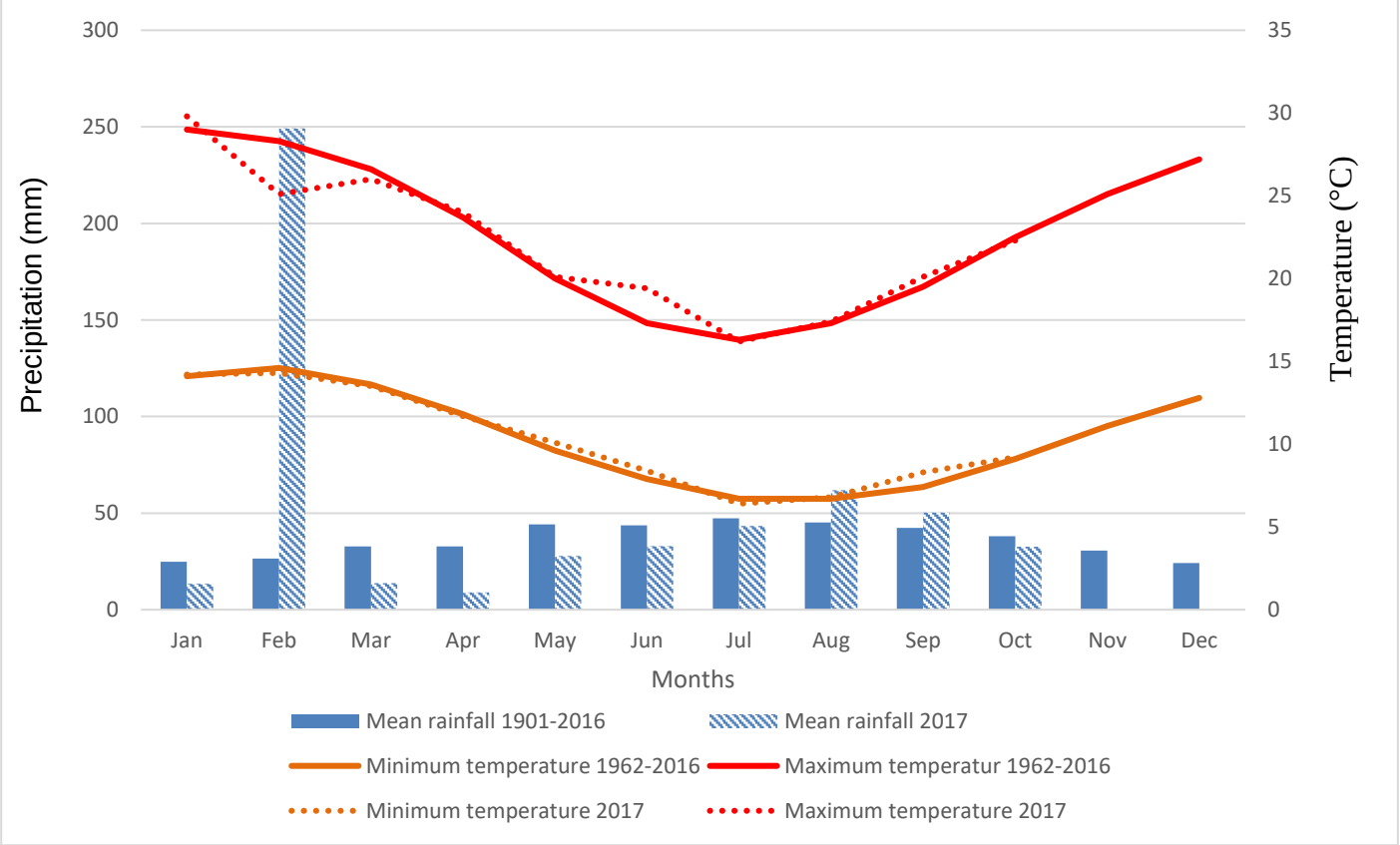


Fig 2: Climatic data for the Project area. Data for mean rainfall, minimum and maximum temperature recorded at Ravensthorpe weather station.

Prior to conducting the survey Department of Biodiversity, Conservation and Attraction's (DBCA) Threatened (Declared Rare and Priority) Flora Database, Threatened and Priority Flora List and the WA Herbarium Specimen Database were queried. Botanists were familiarised with the flora through development of field herbaria using a combination of; visitations to the WA Herbarium, collation of online published literature and visitations to the taxa's previously recorded locations. Additionally, vegetation mapping conducted in 2016 and 2017 served to assist in identification of the targeted flora and vegetation communities of conservation significance. To identify these communities in the field during the survey, descriptions were developed prior to the survey and then known locations visited prior to commencement on the ground at Ard Patrick. Notes were taken in the field of dominant taxa and these were compared to the descriptions and photos of the known TECs / PECs.

RESULTS

Desktop Assessment

The results of the flora database searches are included as Table 1.

Table 1. Conservation significant flora potentially occurring in the Project area.

Species	Description & Habitat	Likelihood of detection	Conservation status
Acacia argutifolia	Low spreading shrub. Shallow sand over quartzite, rocky hills & ridges	High, flowering in spring	P4
Acacia besleyi	Resinous shrub with stringy and fibrous bark.	High, flowering in spring	P1
Acacia bifaria	Prostrate or semi-prostrate shrub. Rocky loam, sandy soils. Plains, roadsides, low lying areas	High, flowering in spring	P3
Acacia dictyoneura	Shrub. Loamy soils, River banks, gentle slopes.	High, flowering in spring	P4
Acacia errabunda	Dense, bushy, spreading shrub. Clay loam, gravelly loam, sand. Plans, clay flats.	High, flowering in spring	P3
Acacia grisea	Spreading or compact shrub. Lateritic gravelly loamy soils. Plains & slopes.	Medium, flowering in winter	P4
Acacia improcera	Spreading, spiny shrub. Sand, loamy clay, clay. Undulating plaints, flats	High, flowering in spring	P3
Acacia nitidula	Spreading shrub. Granitic sandy gravelly soils. Amongst granite boulders.	Low, granite boulders absent	P2
Acacia papulosa	Bushy shrub. Spongolitic loam.	High, flowering in spring	P2
Acacia rhamphophylla	Low spreading shrub. Rocky or sandy clay. Upper sloped of low ranges.	High, flowering in spring	T
Acacia sp. Ravensthorpe Range (B.R. Maslin 5463)	Low spreading shrub. Rocky clay, clayey loam.	High, flowering in spring	P1
Allocasuarina hystricosa	Dioecious tree. Orange, red or brown loam with limestone or granite outcropping. Plains, lower slopes, hilltops.	High, perennial structures present all year	P4
Anigozanthos bicolor subsp. minor	Rhizomatous, perennial herb. Sand. Well-watered sites.	High, flowering in spring	T
Anticoryne ovalifolia	Shrub. Quartzite rocky slopes & granite.	Low, quartzite based slopes and granite generally absent.	P2
Banksia corvijuga	Dense, rounded shrub. Gravelly lateritic soils. Hillslopes.	High, flowering in spring	P3
Banksia corvijuga x heliantha	Dense, rounded shrub. Gravelly lateritic soils. Hillslopes.	High, flowering in spring	P3
Banksia foliosissima	Dense erect, non-lignotuberous shrub. Gravelly sand or sandy clay over laterite. Hill top & upper slopes.	Low, no hill tops and upper slopes in survey area	P4
Banksia laevigata subsp. laevigata	Shrub. Rocky soils. Hill, top of breakaways.	Low, no hill tops / breakaways in survey area	P4
Beyeria sulcata var. truncata	Shrub.		P3
Beyeria villosa (Previously *Beyeria* sp. A Ravensthorpe)	Upright spreading perennial shrub	Medium, flowering in winter	P4
Calothamnus roseus	Dense shrub. Sandy loam, quartzite soil. Upper-slopes and hilltops.	Low, survey area low lying	P1

Conostylis lepidospermoides	Rhizomatous, tufted perennial, grass-like or herb. Grey or yellow-brown sand over laterite.	High, flowering in spring	T
Cryptandra craigiae	Erect to spreading shrub. Sand. Low-lying sand dunes, low rises between or adjacent to swampy areas, gutter on disturbed road verge.	Medium, flowering in winter	P1
Dampiera deltoidea	Erect perennial herb. Sand, sandy clay, loam. Sandplains around quartzite rocks	High, flowering in spring	P4
Dampiera sp. Ravensthorpe (G.F. Craig 8277)	Erect perennial herb. Orange loam, rocky outcrops & hillcrest.	High, flowering in spring	P3
Darwinia oxylepis	Upright, dense shrub. Occurs on stony, peaty sand and rocky gullies.	High, flowering in spring	T
Daviesia megacalyx	Erect shrub. Gravelly laterite. Ridges. Hillslopes.	High, flowering in spring	T
Daviesia newbeyi	Bushy, multi-stemmed, broom-like shrub. Sand or sandy clay over granite. Rocky slopes.	High, flowering in spring	P2
Eremophila chamaephila	Low, dome-shaped shrub. White sand, clay. Sandplains, disturbed road verges.	High, flowering in spring	P3
Eremophila denticulata subsp. denticulata	Erect, open shrub. Alluvium, sand, sandy clay loam. River beds & plains, laterite breakaways.	High, flowering in spring	T
Eucalyptus desmondensis	Mallee. Stony loam or sand, clay, granitic soils. Rocky hillsides, sandplains.	High, flowering in spring	P4
Eucalyptus famelica	Mallee. White/grey sand. Wet areas, sometimes slightly brackish.	High, flowering in winter - long lived perennial structures can be used for identification	P3
Eucalyptus merrickiae	Mallee. Sandy clay, grey sand. Near salt lakes.	High, flowering in spring.	T
Eucalyptus preissiana subsp. lobata	Mallee. Coastal limestone rises & sand dunes.	High, flowering in spring	P4
Eucalyptus purpurata	Tree (mallette). White powdery loam, magnesite.	High, flowering in spring	T
Eucalyptus stoatei	Slender tree. Gravelly sand or clay, sandy loam. Flats, rises.	High, flowering in spring	P4
Eucalyptus x bennettiae	Mallee. Red quartzite rubble, red loam. Slopes.	High, flowering in spring	P4
Goodenia phillipsiae	Low shrub. Sandy soils.	High, flowering in spring	P4
Goodenia stenophylla	Erect shrub. Rocky soils. Granite or quartzite rocks. Steep slopes.	High, flowering in spring	P4
Grevillea fastigiata	Shrub. Red clay, granite.	High, flowering in summer - long lived perennial structures can be used for identification.	P4
Grevillea fulgens	Spreading to straggling, shrub. Gravel over laterite. Hillsides.	High, flowering in spring	P3
Grevillea punctata	Shrub. Stony red loam, red clay.	High, flowering in spring	P3

Guichenotia apetala	Compact, much branched shrub. Gravel, laterite.	High, flowering in spring	P1
Gyrostemon sp. Ravensthorpe (G. Cockerton & N. Evelegh 9467)	Not available	-	P1
Hakea acuminata	Shrub. Deep white sand, grey sand over granite, loam. Undulating plain.	Flowers in winter	P2
Hydrocotyle sp. Decipiens (G.J. Keighery 463)	Prostrate annual herb. Clay / loam soils. Riverbeds & banks.	Medium, flowering in spring	P2
Kunzea ericifolia subsp. subulata	Shrub. Course grey sand over quartzite. Amongst rocks on summit.	High, flowering in spring	P2
Lasiopetalum sp. Desmond (N. McQuoid 653)	Not available	-	P1
Lepidosperma sp. Archer Drive (S. Kern & R. Jasper LCH 18300)	Not available	-	P1
Lepidosperma sp. Elverdton (R. Jasper et al. LCH 16844)	Not available	Underlying geology matches the site	P1
Lepidosperma sp. Hopetoun Road (S. Kern et al. LCH 16552)	Not available	-	P1
Lepidosperma sp. Maydon (S. Kern, R. Jasper, H. Hughes LCH 17844)	Not available	-	P1
Lepidosperma sp. Mt Chester (S. Kern et al. LCH 16596)	Not available	-	P1
Lepidosperma sp. Mt Short (S. Kern et al. LCH 17510)	Not available	Underlying geology matches the site	P1
Lepidosperma sp. Shoemaker Levy (L. Ang & O. Davies 10815)	Not available	-	P3
Lepidosperma sp. Steere River (S. Kern, R. Jasper, H. Hughes LCH 17764)	Not available	-	P1
Marianthus mollis	Low branching, spreading, silky hairy shrub. Laterite soils. Hills and ridges.	High, flowering in spring	P4
Melaleuca penicula	Spreading shrub. Red, brown loamy sand or red sandy clay. Granite outcrops, valley slopes.	Medium, perennial summer flowerer. Some structures would be intact for identification.	P4
Melaleuca similis	Shrub. Grey sand. Margins of saline drainage lines.	High, flowering in spring	P1
Melaleuca sophisma	Short, dense/compact shrub.	High, flowering in spring	P1
Micromyrtus navicularis	Spindly, erect shrub. Sand with gravel, laterite, granite. Hill slopes.	High, flowering all year	P3

Pultenaea brachyphylla	Erect shrub. Pale brown sandy loam, sandy clay, gravel, granite, quartz, laterite.	High, flowering in spring	P2
Pultenaea calycina subsp. proxena	Many-branched, compact shrub. Sand, clay, sandy clay or loam with gravel, over magnesite. Moderate slopes, adjacent to creek beds.	High, flowering in spring	P4
Pultenaea craigiana	Branching, erect shrub.	High, flowering in spring	P3
Pultenaea vestita	Erect or procumbent shrub. Sandy soils. Coastal cliffs, granite.	High, flowering in spring	P3
Ricinocarpos trichophorus	Erect, openly branching shrub. Occurs on sandy clay and loam on breakaways and among sandstone rocks	-	T
Roycea pycnophylloides	Many-branched short shrub.	High, flowering in spring	T
Stachystemon vinosus	Compact shrub. Fine loamy sand, stony soils. Sandplains, rock crevices on breakaways.	High, flowering in spring	P4
Thelymitra psammophila	Perennial herb. Sandy clay, loam.	High, flowering in spring	T
Thomasia sp. Hopetoun (K.R. Newbey 4896)	Erect slender shrub	High, flowering in spring	P2
Thysanotus parviflorus	Perennial herb. Grey sand	High, flowering in spring	P4
Xanthoparmelia subimitatrix	Lichen. Granite. Sheltered/exposed outcrops.	No exposed outcrops in survey area, Low	P1
Xanthoparmelia xanthomelanoides	Lichen. Granite. Sheltered/exposed outcrops.	No exposed outcrops in survey area, Low	P2

Two threatened ecological communities (TECs) listed under the *Environment Protection and Biodiversity Conservation Act 1999* were identified as potentially occurring in the Project area; (1) 'Proteaceae dominated Kwongan shrublands of the Southeast Coastal Floristic Province of WA', and (2) '*Banksia laevigata – Banksia lemanniana* proteaceous thicket'. Three priority ecological communities (PECs) listed under the *Wildlife Conservation Act 1950* were also identified as potentially occurring in the Project Area; (1) 'Proteaceae dominated Kwongan shrublands of the Southeast Coastal Floristic Province of WA' (kwongan), (2) 'Very open mallee over *Melaleuca* sp. *Kundip* dense heath', and (3) 'Heath on Komatiite of the Ravensthorpe area'.

Field survey

The survey area consisted of 10 parallel drill lines tending from the south west to the north east. The drill lines covered a total distance of 4 kms (see Fig 3). A total of 23 taxa were collected and field names applied throughout the drill line survey. In total 167 waypoints were marked and the total number of individuals at these points recorded. Of these 3 were confirmed at the WA Herbarium as Priority species (Table 2). The highest density of Priority species was occurring within a drainage line located towards the southern extent of the drill line area. The habitat for these observations (Clayey-loam soils along an ephemeral creek line) was consistent with the descriptions of *Hydrocotyle* sp. *decipiens*.

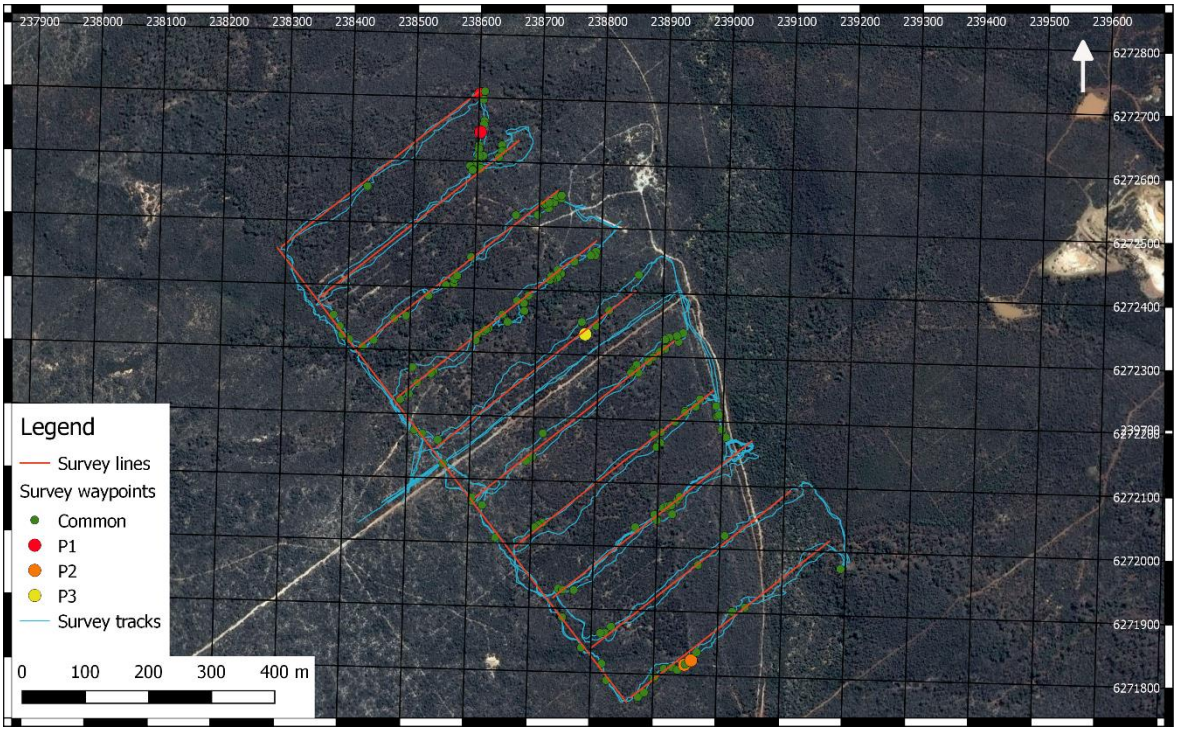


Fig 3. Drill lines with waypoints and tracks made during the October 2017 flora survey within the Project area.

Table 2: Priority flora located along the surveyed drill lines during the October 2017 flora survey within the Project area.

Confirmed	Latitude	Longitude	Estimated population count	Measurement (units)	Conservation status
Hibbertia hamata	+6272332.430	+238777.887	2	Individuals	P3
Hydrocotyle sp. *Decipiens*	+6271816.260	+238948.935	15	Individuals	P2
Hydrocotyle sp. *Decipiens*	+6271823.650	+238959.502	20	Individuals	P2
Melaleuca sophisma	+6272706.622	+238602.161	1	Individuals	P1
Melaleuca sophisma	+6272646.270	+238603.441	1	Individuals	P1

The dominant vegetation type for the Project area was noted belonging to the vegetation units; *Eucalyptus platypus* / *Melaleuca cucullata*, *Eucalyptus clivicola*, *Eucalyptus pileata*, *Banksia cirsioides*, *Eucalyptus falcata* / *Allocasuarina campestris* and Creek / shrub as described by the Craig *et al.* (2008) mapping of the Ravensthorpe range. The published descriptions along with field observations were used to assess these vegetation types against any of the reported conservation significant communities.

'Proteaceae dominated Kwongkan shrublands of the Southeast Coastal Floristic Province of WA' (TEC/PEC)

Consistent with the published vegetation descriptions (Craig *et al.* 2008) and field observations, the traversed vegetation was largely dominated by myrtaceous rather than proteaceous taxa. Notwithstanding, along the western side of drill lines 5 and 6 (numbered from north to south) higher densities of *Banksia media* (~30%) within the corresponding *Banksia cirsioides* unit (Craig *et al.* 2008 & Fig 4) were encountered. Since the total cover of proteaceous species exceeds 30% (a requirement for assessment of kwongan listed under the EPBC Act) the vegetation is considered as the kwongan TEC/PEC.

Fig 4. Pictures taken at the western most points of the drill lines 5 (left) and 6 (right) with corresponding *Banksia media* expressing a projected cover of ~30 % in each area.

'*Banksia laevigata – Banksia lemanniana* proteaceous thicket' (TEC)

Since both *B. laevigata* and *B. lemanniana* were absent from the drill line area the corresponding TEC was not considered to occur.

'Very open mallee over *Melaleuca* sp. Kundip dense heath' (PEC)

Despite the detection of *Melaleuca sophisma* (Previously *Melaleuca* sp. *Kundip*), a species for which the 'Very open mallee over *Melaleuca* sp. *Kundip* dense heath' is named, the PEC did not occur in the area. This conclusion was based on; (1) differences in underlying geology and (2) the absence of a high density of *Melaleuca spp*. described as co-occurring within the PEC (Fig 5).

Fig 4. '*Melaleuca* sp. Kundip dense heath' (left) and vegetation occurring at the north-eastern most drill line near where *M. sophisma* was detected (right).

'Heath on Komatiite of the Ravensthorpe area'

Underlying Komatiite geology was not detected within the survey area.

DISCUSSION

To reduce the impact upon the **'Proteaceae dominated Kwongkan shrublands of the Southeast Coastal Floristic Province of WA' (TEC/PEC)** it is recommended that no clearing take place in the shaded area shown on Figure 6. Drilling in this area should only take place on the existing track which is visible between two of the proposed drill lines (Fig 5).

Despite finding *Hydrocotyle* sp. *decipiens* in high densities along the southern most drill line the proposed disturbance would not have a large impact since the species distribution likely extends along the drainage line to the south of the Project area.

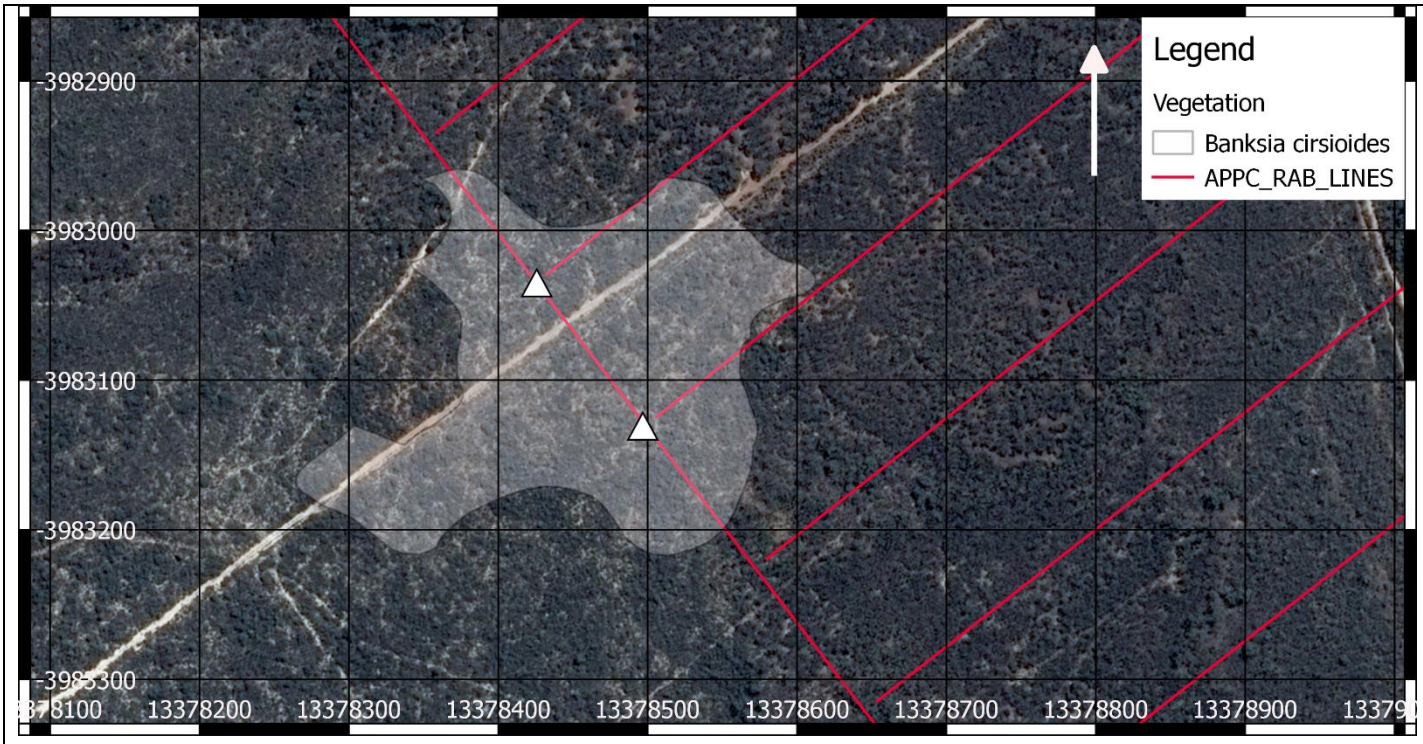


Fig 6. Drill lines overlaying Banksia cirsioides community confirmed as Kwongan TEC/PEC during the October 2017 flora survey on behalf of ACH Minerals Pty Ltd. Triangles correspond to pictures taken at drill lines 5 and 6 to the north and south respectively (See Fig 2).

CONCLUSION

During the October 2017 drill line survey, a total of 39 priority species were detected, none of which are ranked as threatened (DRF). The 'Proteaceae dominated Kwongkan shrublands of the Southeast Coastal Floristic Province of WA' listed as TEC / PEC was detected within a localised area intersecting to the western edge of the proposed drilling regime. Committing to moving one of the existing lines to the pre-existing track would reduce negative impacts upon this TEC/PEC. There are no impacts to any Threatened (DRF) species because of the proposed drilling activities within the survey areas.

REFERENCES

Craig, G.F., Hickman, E.J., Newell, J. McQuoid, N., Rick, A.M. and Sandiford, E.M. (2008). *Vegetation of the Ravensthorpe Range, Western Australia: Mt Short to Kundip, 1:10,000 scale.* Department of Environment and Conservation and South Coast Natural Resource Management Inc, Albany, Western Australia.

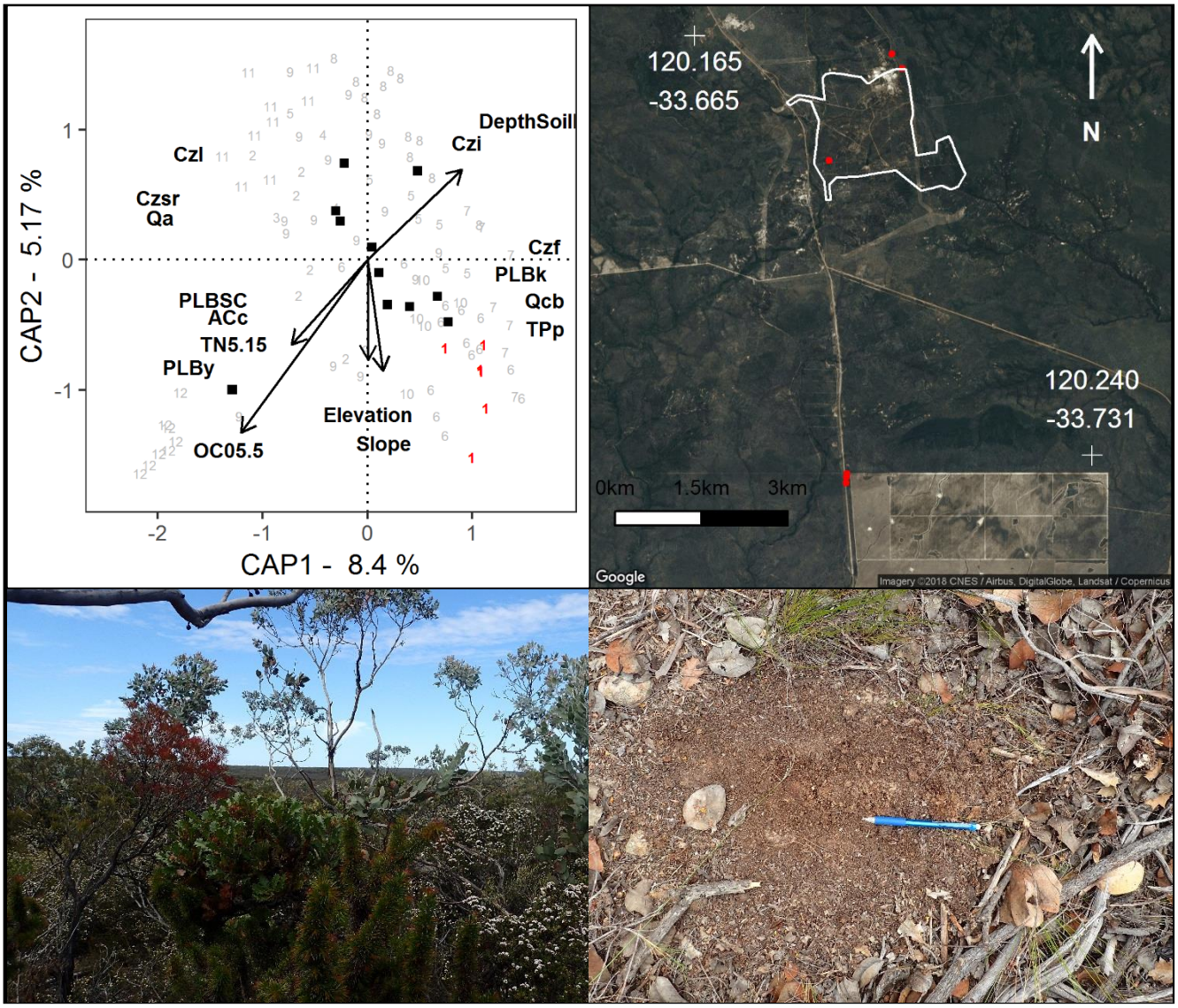
Environmental Protection and Biodiversity Conservation Act 1999. Approved Conservation Advice for Proteaceae Dominated Kwongakgan Shrublands of the southeast coastal floristic province of Western Australia. S266B.

Environmental Protection Authority. (2004a). *Guidance for the Assessment of Environmental Factors. Terrestrial Flora and Vegetation Surveys for Environmental Impact Assessment in Western Australia, No. 51.* Environmental Protection Authority, Western Australia.

Western Australian Herbarium (2017). *FloraBase the Western Australian Flora.* Descriptions by the Western Australian Herbarium, Department of Parks and Wildlife. Available Online [https://florabase.dpaw.wa.gov.au/help/copyright]. Accessed September 2017.

APPENDIX 15: VEGETATION COMMUNITY PROFILES

MG A, Community 1: *Taxandria spathulata - Banksia heliantha*



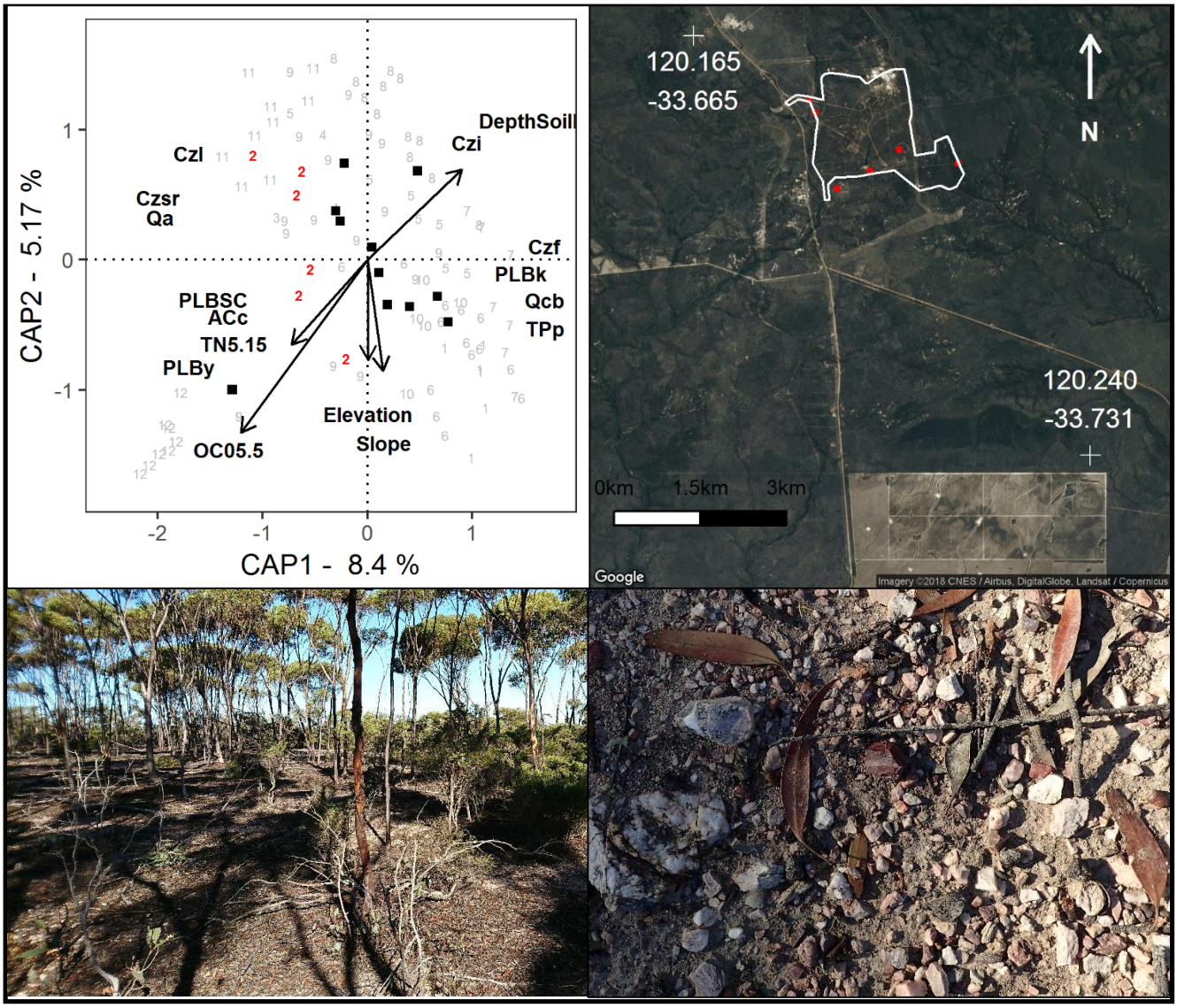
Community description: Low-grown sparse-open mallee with *Eucalyptus pleurocarpa*, *over Taxandria spathulata-Banksia heliantha low scrub.*

Diagnostic taxa: *Calothamnus pinifolius, Acacia subcaerulea, Banksia heliantha, Jacksonia viscosa, Boronia crassifolia, Acacia heterochroa subsp. heterochroa, Lepidosperma tenue, Gompholobium knightianum, Taxandria spathulata, Billardiera venusta, Isopogon trilobus, Eucalyptus pleurocarpa, Hakea corymbosa, Hibbertia verrucosa, Halgania cyanea var. cyanea, Hakea sp., Leucopogon carinatus, Corybas sp., Leptospermum sp. Bandalup Hill (G. Cockerton 11001, Stachystemon virgatus, Melaleuca striata, Allocasuarina humilis, Xanthorrhoea platyphylla, Allocasuarina sp.*

Constant taxa: *Petrophile squamata subsp. northern (J. Monks 40), Lepidosperma carphoides, Hibbertia gracilipes, Mesomelaena stygia subsp. stygia, Lomandra mucronata, Lepidosperma diurnum, Hakea lissocarpha, Eucalyptus falcata*

Dominant taxa: *Taxandria spathulata, Banksia heliantha, Acacia heterochroa subsp. heterochroa*

MG A, Community 2: *Eucalyptus clivicola - Eucalyptus astringens*



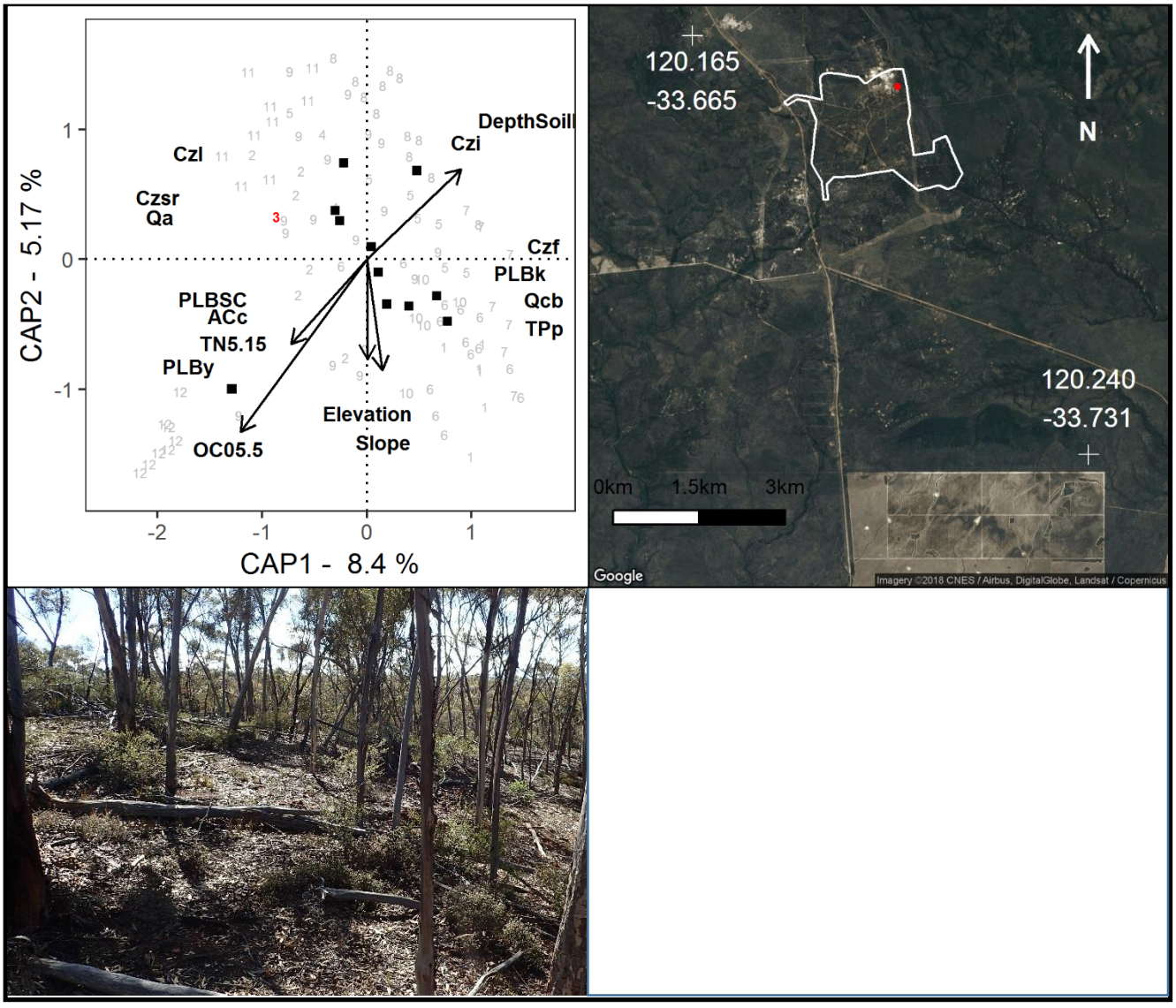
Community description: Mid-tall myrtaceous open woodland co-dominated by *Eucalyptus clivicola* and *Eucalyptus astringens* with locally prominent (low-grown) physiognomic facies dominated by *Melaleuca sophisma* and *Melaleuca haplantha*, *B. lanata* and *Xylomelum angustifolium*

Diagnostic taxa: *Melaleuca sophisma, Melaleuca haplantha, Lysimachia arvensis, Lomandra micrantha subsp. teretifolia, Kalanchoe sp., Eucalyptus clivicola, Eucalyptus astringens, Dodonaea lobulata, Disphyma crassifolium, Boronia coerulescens subsp. coerulescens, Acrotriche parviflora, Melaleuca bracteosa, Lepidosperma humile, Melaleuca lateriflora, Melaleuca torquata, Gastrolobium venulosum, Acacia pinguiculosa subsp. pinguiculosa, Austrostipa juncifolia*

Constant taxa: *Melaleuca rigidifolia, Hibbertia gracilipes, Tetrapora verrucosa, Neurachne alopecuroidea, Lepidosperma diurnum, Cassytha melantha, Taxandria spathulata, Isopogon* sp. *Fitzgerald River* (D.B. Foreman 813)*, Banksia lemanniana, Amphipogon turbinatus*

Dominant taxa: *Eucalyptus clivicola, Eucalyptus astringens*, *Melaleuca sophisma, Hakea laurina*

MG A, Community 3: *Taxandria spathulata - Banksia heliantha*



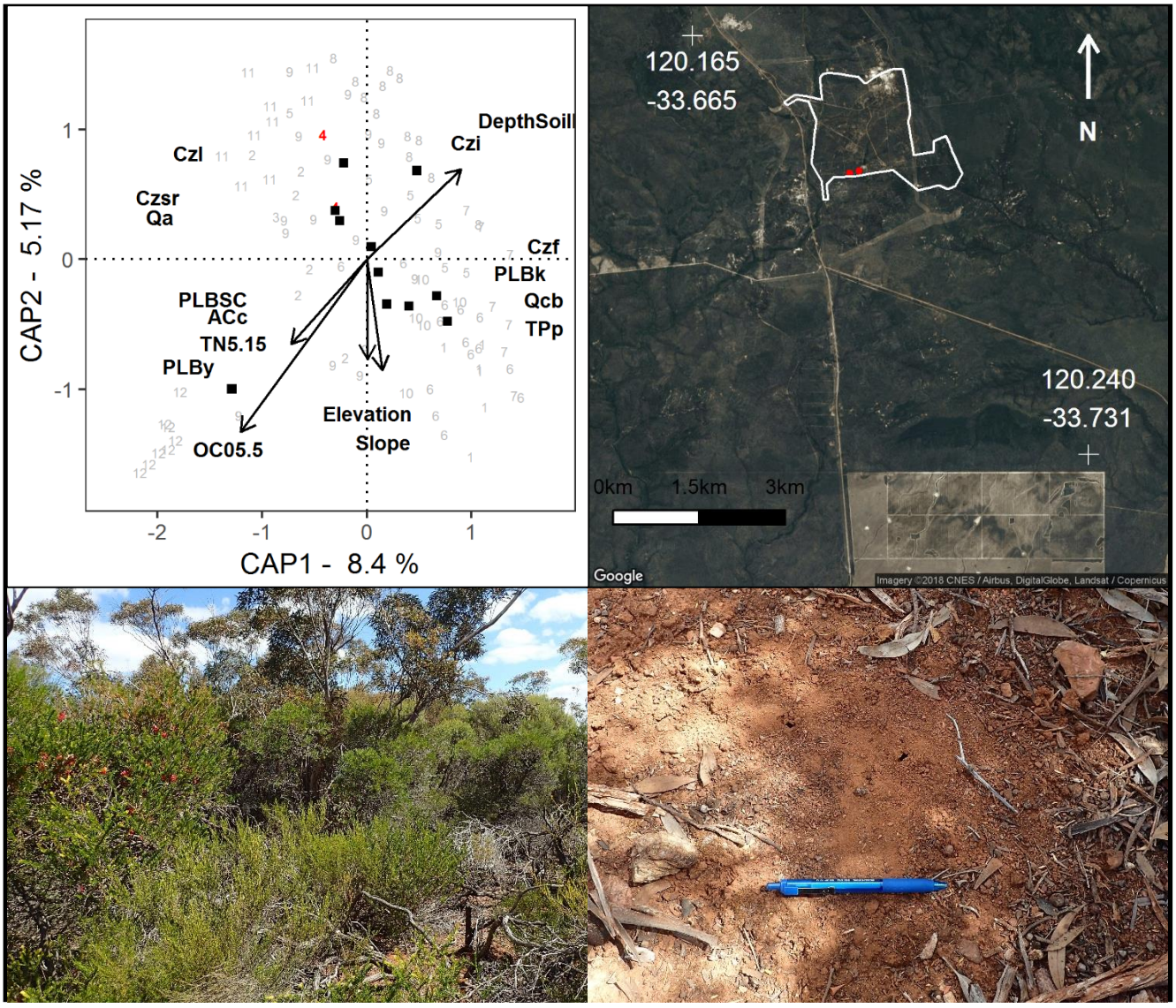
Community description: Open mallee shrublands dominated by *Eucalyptus capillosa* subsp. *polyclada* and *Eucalyptus flocktoniae* subsp. *flocktoniae*, over low-open shrubland of *Daviesia nematophylla, Callitris roei* and *Acacia cyclops*

Diagnostic taxa: *Daucus glochidiatus, Daviesia nematophylla, Callitris roei, Acacia cyclops, Thomasia microphylla, Gastrolobium parviflorum, Asparagus asparagoides, Eucalyptus capillosa subsp. polyclada, Boronia oxyantha var. brevicalyx, Lasiopetalum compactum, Leucopogon infuscatus, Acrotriche ramiflora, Lepidosperma fairallianum, Coopernookia polygalacea, Hakea laurina, Cassytha glabella, Eucalyptus flocktoniae subsp. flocktoniae, Tetrapora verrucosa*

Constant taxa:

Dominant taxa: *Eucalyptus capillosa subsp. polyclada, Eucalyptus flocktoniae* subsp. *flocktoniae*

MG A, Community 4: *Eucalyptus flocktoniae subsp. flocktoniae - Calothamnus quadrifidus*



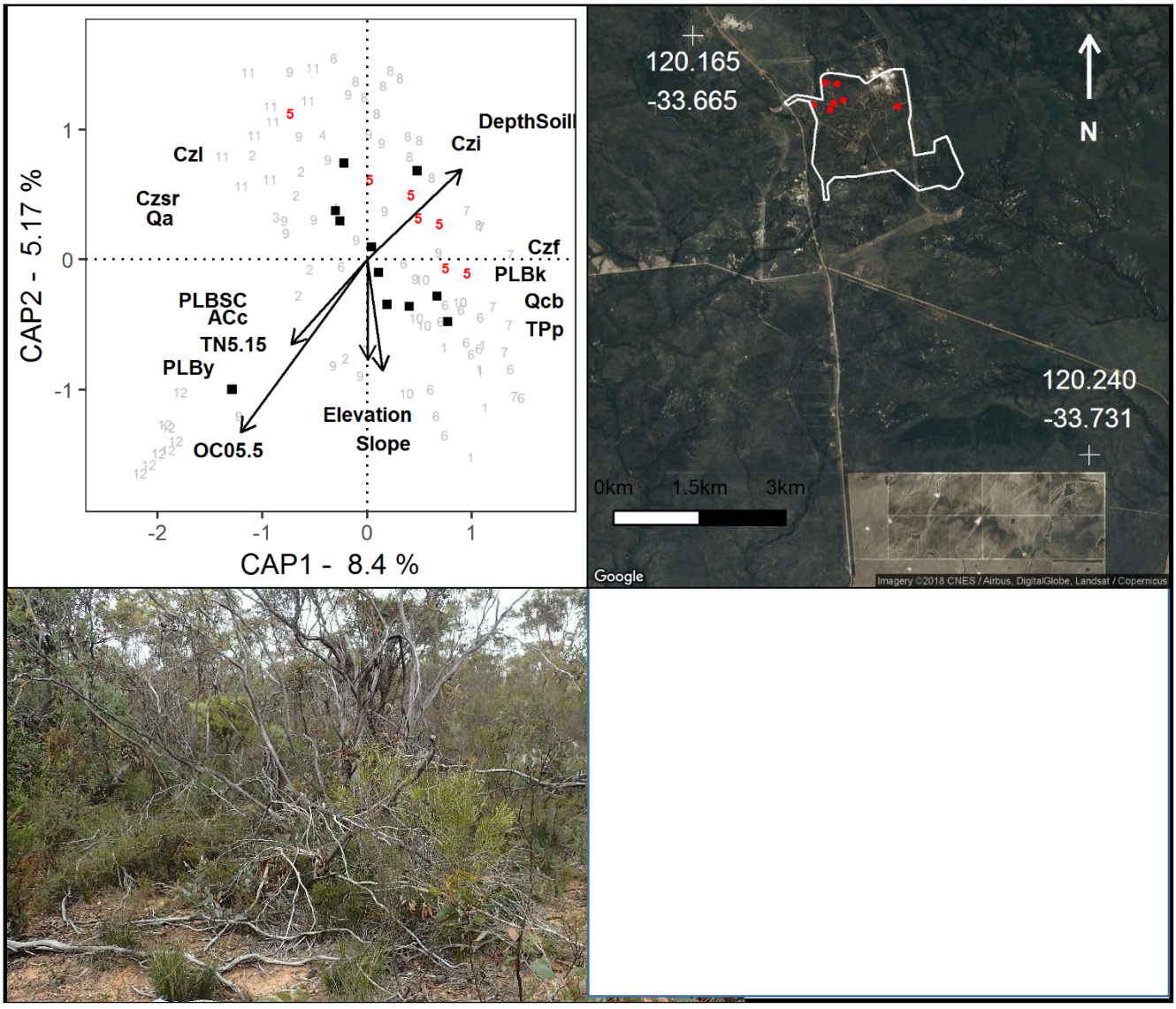
Community description: Open mixed mallee woodland with co-dominated by *Eucalyptus flocktoniae subsp. flocktoniae*, *E. incrassata, E. falcata* over mid-dense shrubland dominated by *Calothamnus quadrifidus* and *Acacia ingrata*

Diagnostic taxa: *Halgania andromedifolia, Austrostipa exilis, Jacksonia venosa, Trachymene sp., Hakea verrucosa, Glischrocaryon aureum, Eucalyptus oleosa subsp. corvina, Dodonaea pinifolia, Beyeria brevifolia, Philotheca gardneri subsp. gardneri, Poranthera microphylla, Logania buxifolia, Templetonia neglecta, Eucalyptus sp., Melaleuca cucullata, Acacia sulcata var. platyphylla, Melaleuca sp., Eutaxia cuneata, Melaleuca acuminata subsp. acuminata, Dodonaea concinna, Dianella revoluta var. revoluta, Calothamnus quadrifidus*

Constant taxa: *Lepidosperma gahnioides, Lepidosperma diurnum, Eucalyptus uncinata, Eucalyptus incrassata, Eucalyptus flocktoniae subsp. flocktoniae, Eucalyptus falcata, Cassytha racemosa, Acacia ingrata*

Dominant taxa: *Eucalyptus flocktoniae subsp. flocktoniae, Calothamnus quadrifidus, Eucalyptus falcata*

MG A, Community 5: *Eucalyptus leptocalyx - Tetrapora verrucosa*



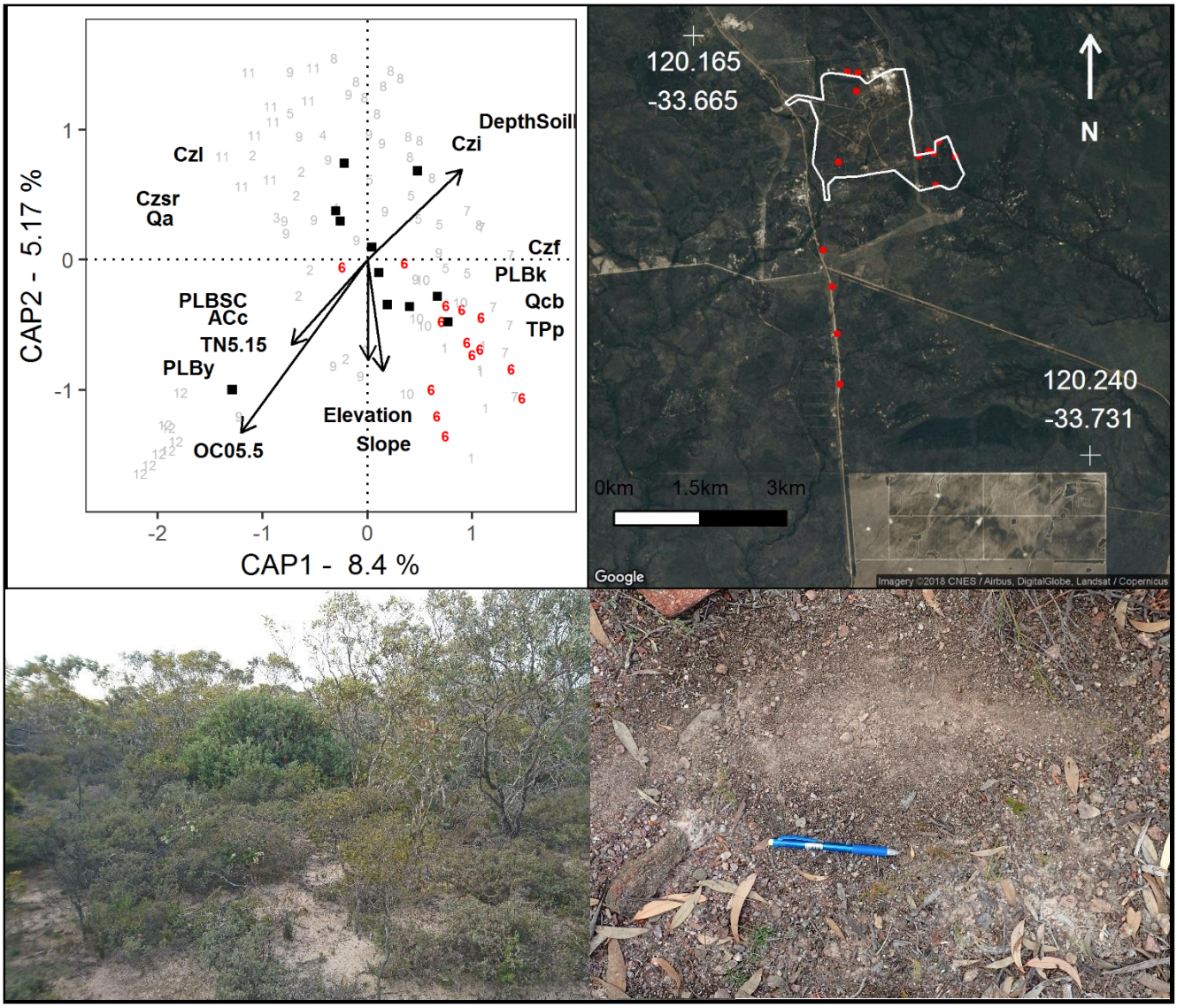
Community description: Mid-tall myrtaceous scrub dominated by *Eucalyptus leptocalyx and Tetrapora verrucosa* over mixed proteaceous shrub layer dominated by *Banksia lemanniana* and *Banksia media*

Diagnostic taxa: *Banksia media, Centrolepis polygyna, Centrolepis strigosa var. strigosa, Calytrix leschenaultii, Lepidosperma gahnioides, Schoenus racemosus, Eucalyptus leptocalyx, Amphipogon turbinatus, Petrophile squamata subsp. northern (J. Monks 40), Stylidium despectum, Stylidium calcaratum, Stylidium androsaceum, Patersonia lanata forma lanata, Melaleuca scabra, Melaleuca pulchella, Leucopogon sp., Jacksonia elongata, Hydrocotyle sp. Decipiens (G.J. Keighery 463), Hovea pungens, Hakea nitida, Gnephosis drummondii, Centrolepis aristata, Boronia ramosa subsp. anethifolia, Baeckea latens, Amphipogon strictus, Acacia chrysocephala, Pimelea imbricata var. piligera, Lepidosperma fairallianum, Acacia gonophylla*

Constant taxa: *Tetrapora verrucosa, Melaleuca rigidifolia, Eucalyptus flocktoniae subsp. flocktoniae, Cassytha glabella, Neurachne alopecuroidea, Leucopogon sp. Newdegate (M. Hislop 3585), Hibbertia gracilipes, Hakea laurina, Schoenus pleiostemoneus, Mesomelaena stygia subsp. stygia, Melaleuca stramentosa, Melaleuca hamata, Lomandra mucronata, Leptospermum sp. Bandalup Hill (G. Cockerton 11001, Grevillea patentiloba subsp. patentiloba, Eucalyptus pleurocarpa, Calothamnus quadrifidus, Acacia ingrata , Lepidosperma gahnioides, Cassytha racemosa, Melaleuca glaberrima, Melaleuca hamata*

Dominant taxa: *Eucalyptus leptocalyx, Tetrapora verrucosa, Schoenus racemosus, Banksia lemanniana*

MG A, Community 6: *Taxandria spathulata - Melaleuca rigidifolia*



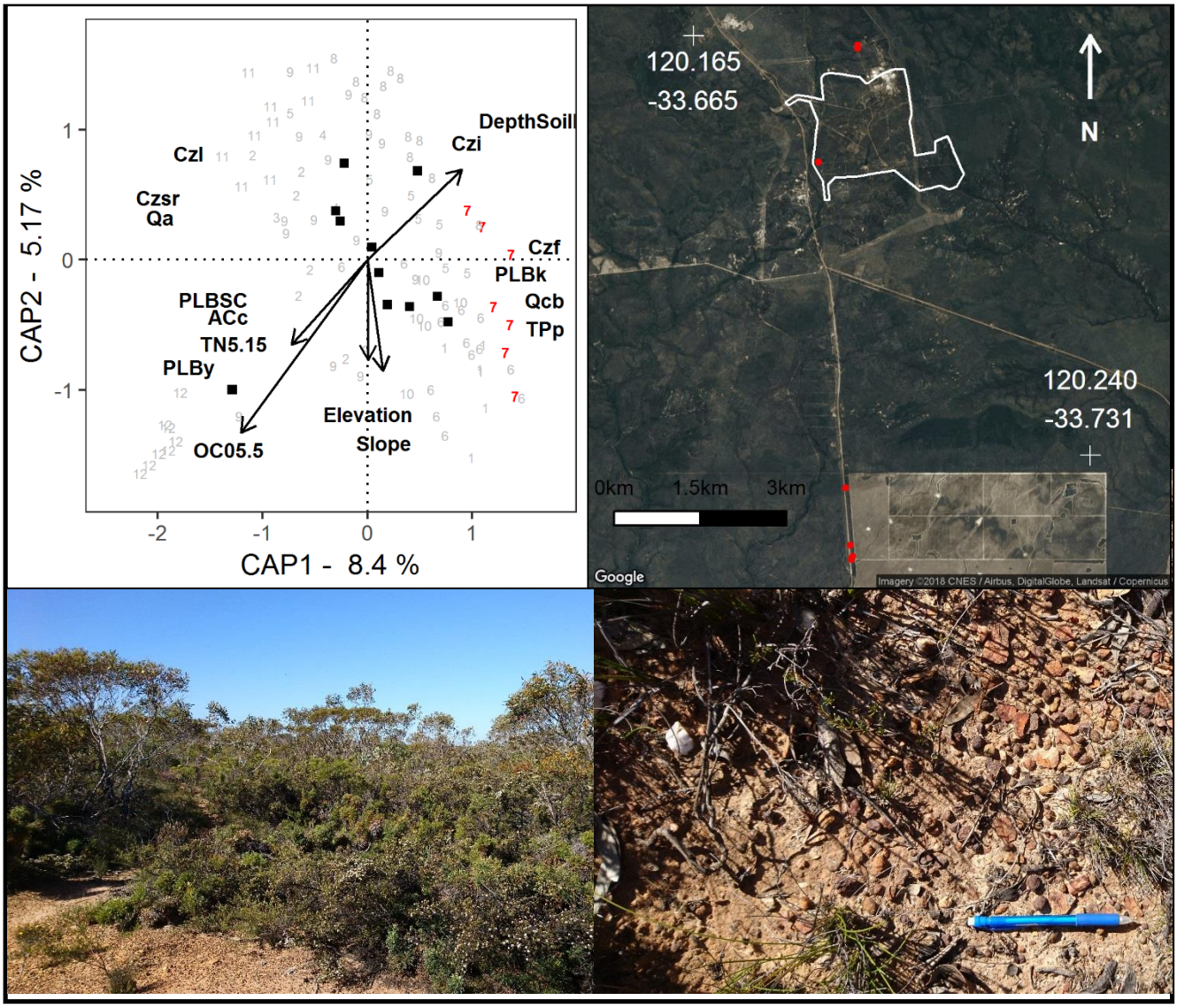
Community description: Low-grown to mid-tall open mallee consisting of *Eucalyptus flocktoniae subsp. flocktoniae* and *Eucalyptus falcata* over pronounced and dominating physiognomic facies of *Taxandria spathulata, Melaleuca rigidifolia* and *M. stramentosa* myrtaceous shrub layers.

Diagnostic taxa: *Drosera macrantha subsp. macrantha, Lepidosperma gahnioides, Lysinema pentapetalum, Beaufortia micrantha*, *Hakea pandanicarpa subsp. pandanicarpa, Leucopogon sp. Newdegate (M. Hislop 3585), Eucalyptus pleurocarpa, Synaphea petiolaris, Olax benthamiana, Logania micrantha, Laxmannia paleacea, Hakea lissocarpha, Darwinia sp. Ravensthorpe (G.J. Keighery 8030), Calytrix breviseta subsp. stipulosa, Acacia glaucoptera, Melaleuca rigidifolia, Mesomelaena stygia subsp. stygia, Cassytha melantha, Petrophile squamata subsp. northern (J. Monks 40), Hibbertia gracilipes, Isopogon sp. Fitzgerald River (D.B. Foreman 813), Allocasuarina microstachya*

Constant taxa: *Tetrapora verrucosa, Neurachne alopecuroidea, Lepidosperma diurnum, Taxandria spathulata, Banksia lemanniana, Amphipogon turbinatus, Lepidosperma carphoides, Eucalyptus flocktoniae subsp. flocktoniae, Lepidosperma tuberculatum, Eucalyptus falcata, Conostylis bealiana, Chorizema glycinifolium*

Dominant taxa: *Taxandria spathulata, Melaleuca rigidifolia, Petrophile squamata subsp. northern (J. Monks 40), Melaleuca stramentosa, Leucopogon sp. Newdegate (M. Hislop 3585), Banksia lemanniana, Banksia heliantha, Banksia cirsioides*

MG A, Community 7: *Banksia cirsioides* - *Eucalyptus pleurocarpa*



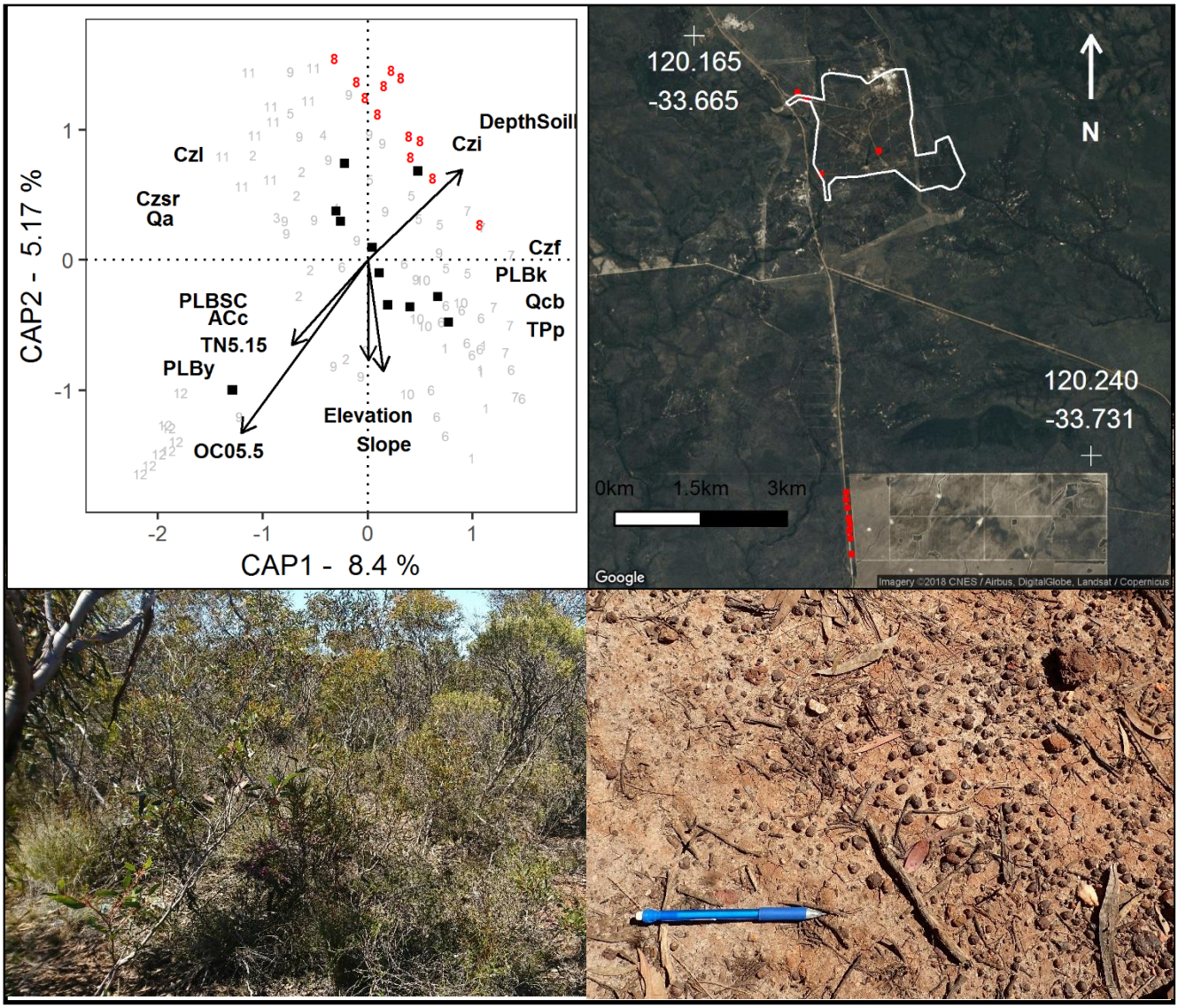
Community description: ***Eucalyptus kessellii subsp. eugnosta, Eucalyptus pleurocarpa, Eucalyptus incrassata*** open *mallee shrubland* over dense *Banksia cirsioides* shrubland.

Diagnostic taxa: *Allocasuarina humilis, Daviesia teretifolia, Chorizema uncinatum, Leptospermum sp. Bandalup Hill (G. Cockerton 11001, Petrophile crispata, Lepidosperma tuberculatum, Mesomelaena stygia subsp. stygia, Astroloma microphyllum, Schoenus pleiostemoneus, Schoenus obtusifolius, Opercularia vaginata, Lomandra mucronata, Leucopogon fimbriatus, Dampiera lavandulacea, Beaufortia micrantha, Patersonia juncea, Eucalyptus kessellii subsp. eugnosta, Glischrocaryon angustifolium, Conostylis bealiana, Eucalyptus pleurocarpa, Schoenus subflavus subsp. long leaves (K.L. Wilson, Amphipogon turbinatus, Amyema miquelii, Banksia cirsioides, Desmocladus lateriflorus*

Constant taxa: *Neurachne alopecuroidea, Lepidosperma diurnum, Tetrapora verrucosa, Melaleuca rigidifolia, Melaleuca hamata, Lepidosperma gahnioides, Eucalyptus incrassata, Stachystemon virgatus, Leucopogon sp. Newdegate (M. Hislop 3585), Lepidosperma viscidum, Isopogon sp. Fitzgerald River (D.B. Foreman 813), Hibbertia exasperata, Grevillea patentiloba subsp. patentiloba, Grevillea oligantha, Banksia lemanniana*

Dominant taxa: *Banksia cirsioides*, *Eucalyptus pleurocarpa*

MG B, Community 8: *Melaleuca glaberrima - Melaleuca rigidifolia*



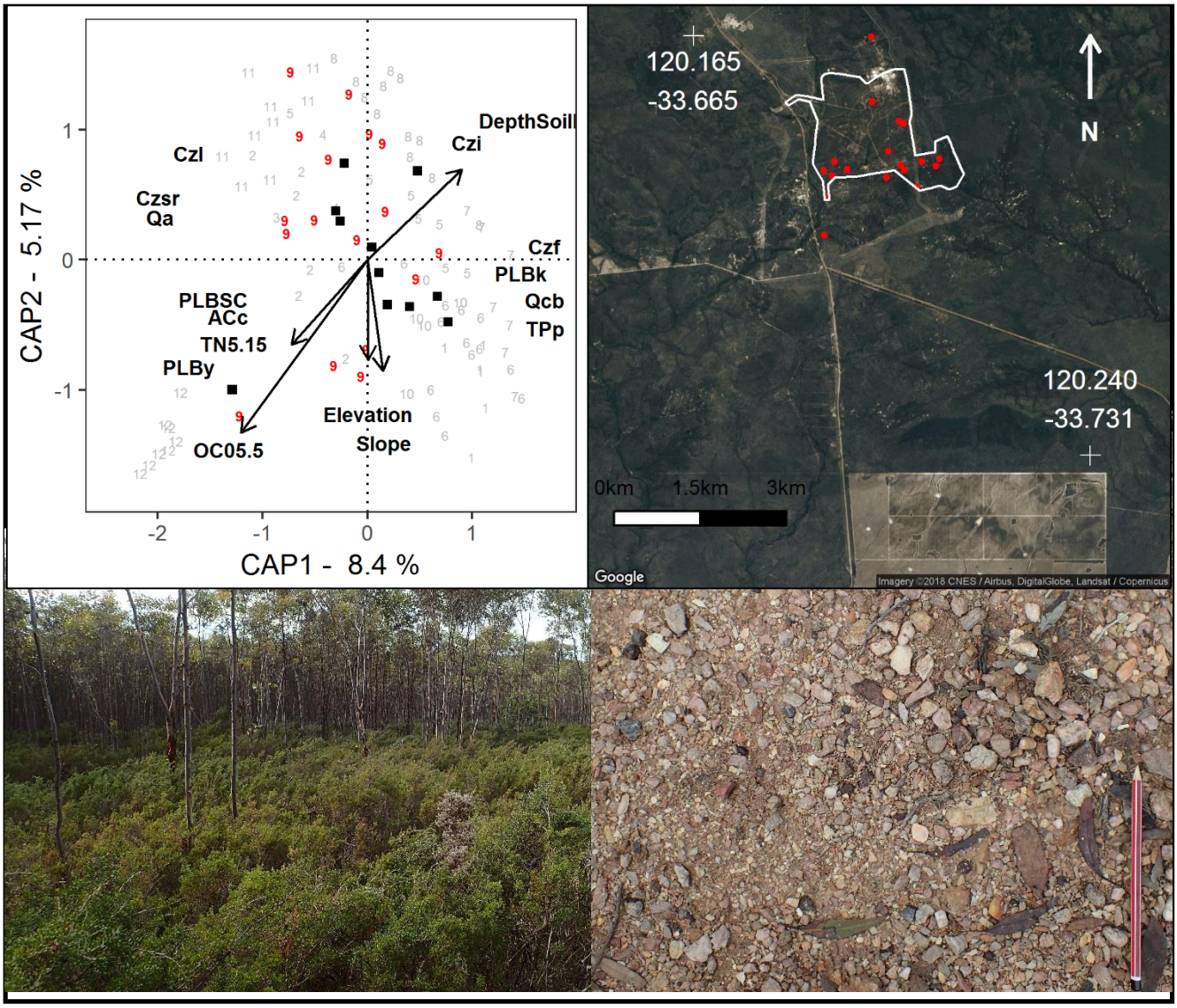
Community description: *Melaleuca glaberrima, M. rigidifolia* and *M. hamata* scrub with constant *Eucalyptus leptocalyx, E. incrassata* and *E. flocktoniae subsp. flocktoniae* mallee.

Diagnostic taxa: *Melaleuca glaberrima, Lissanthe rubicunda, Eucalyptus suggrandis subsp. suggrandis, Melaleuca hamata, Gompholobium baxteri, Lepidosperma carphoides, Dasypogon sp., Comesperma spinosum, Cheiranthera brevifolia, Melaleuca calycina, Lepidosperma gahnioides, Acacia ingrata, Melaleuca rigidifolia, Coopernookia polygalacea, Melaleuca subfalcata, Thelymitra graminea, Neurachne alopecuroidea, Eucalyptus uncinata*

Constant taxa: *Tetrapora verrucosa, Cassytha glabella, Eucalyptus phaenophylla, Lepidosperma diurnum, Hibbertia exasperata, Hakea laurina, Grevillea oligantha, Eucalyptus leptocalyx, Hibbertia gracilipes, Eucalyptus incrassata, Eucalyptus flocktoniae subsp. flocktoniae, Chorizema glycinifolium*

Dominant taxa: *Melaleuca rigidifolia, Melaleuca glaberrima, Melaleuca hamata*

MG B, Community 9: *Melaleuca stramentosa - Eucalyptus flocktoniae subsp. flocktoniae*



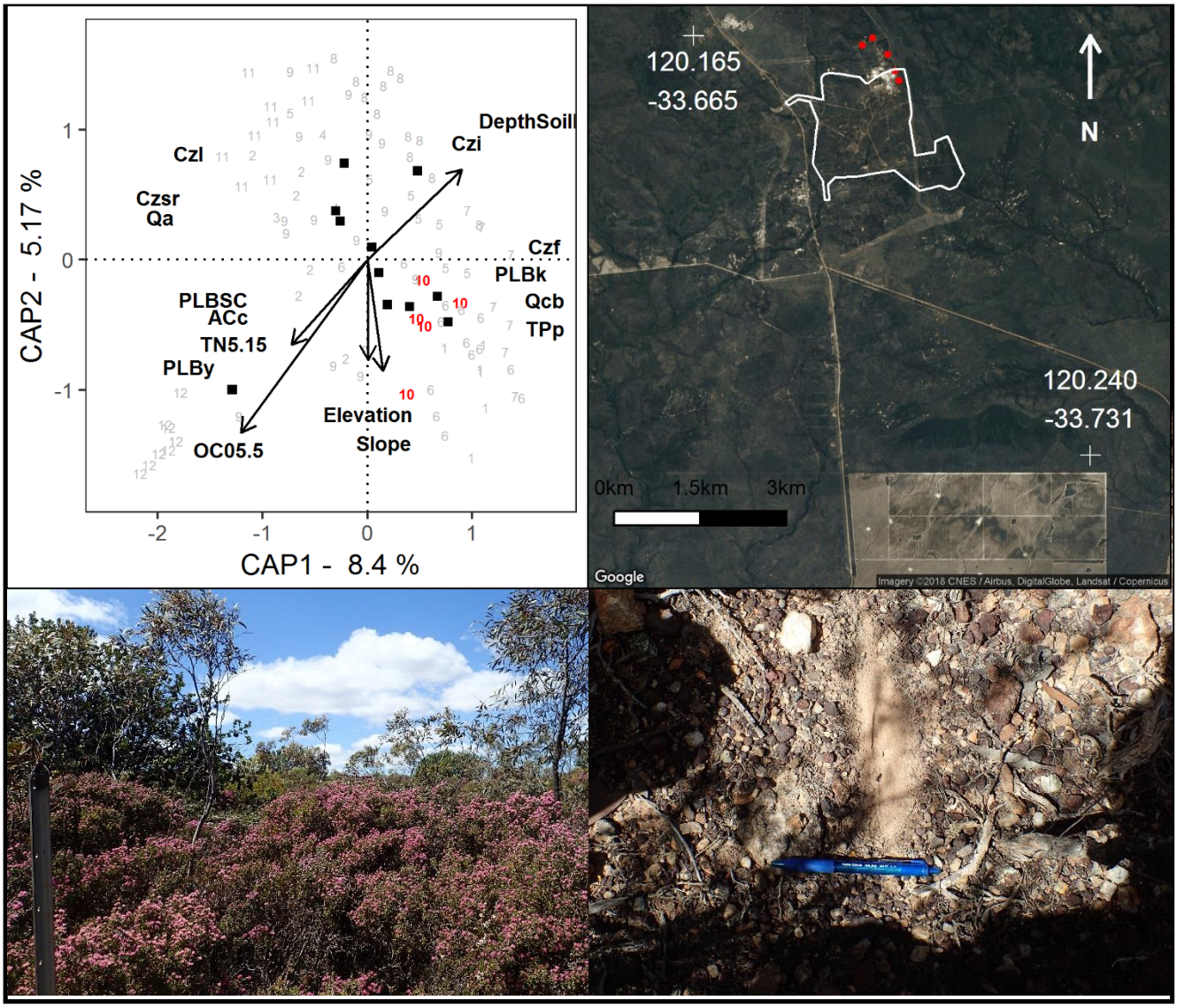
Community description: Mid-tall mallee dominated by Eucalyptus flocktonidae subsp. flocktonidae and Eucalyptus phaenophylla with low dominating Melaleuca stramentosa scrub.

Diagnostic taxa: *Stylidium albomontis, Jacksonia compressa, Cassytha melantha, Hibbertia hibbertioides var. meridionalis, Eucalyptus platypus agg., Bossiaea preissii, Melaleuca stramentosa*

Constant taxa: *Eucalyptus flocktoniae subsp. flocktoniae, Tetrapora verrucosa, Neurachne alopecuroidea, Melaleuca rigidifolia, Melaleuca hamata, Eucalyptus phaenophylla*

Dominant taxa: *Melaleuca stramentosa, Eucalyptus flocktoniae subsp. flocktoniae, Melaleuca hamata, Tetrapora verrucosa, Melaleuca bracteosa, Lepidosperma sp., Lepidosperma diurnum, Gahnia sp. South West (K.L. Wilson & K. Frank KLW, Eucalyptus leptocalyx, Eucalyptus incrassata*

MG B, Community 10: *Melaleuca stramentosa – Taxandria spathulata*



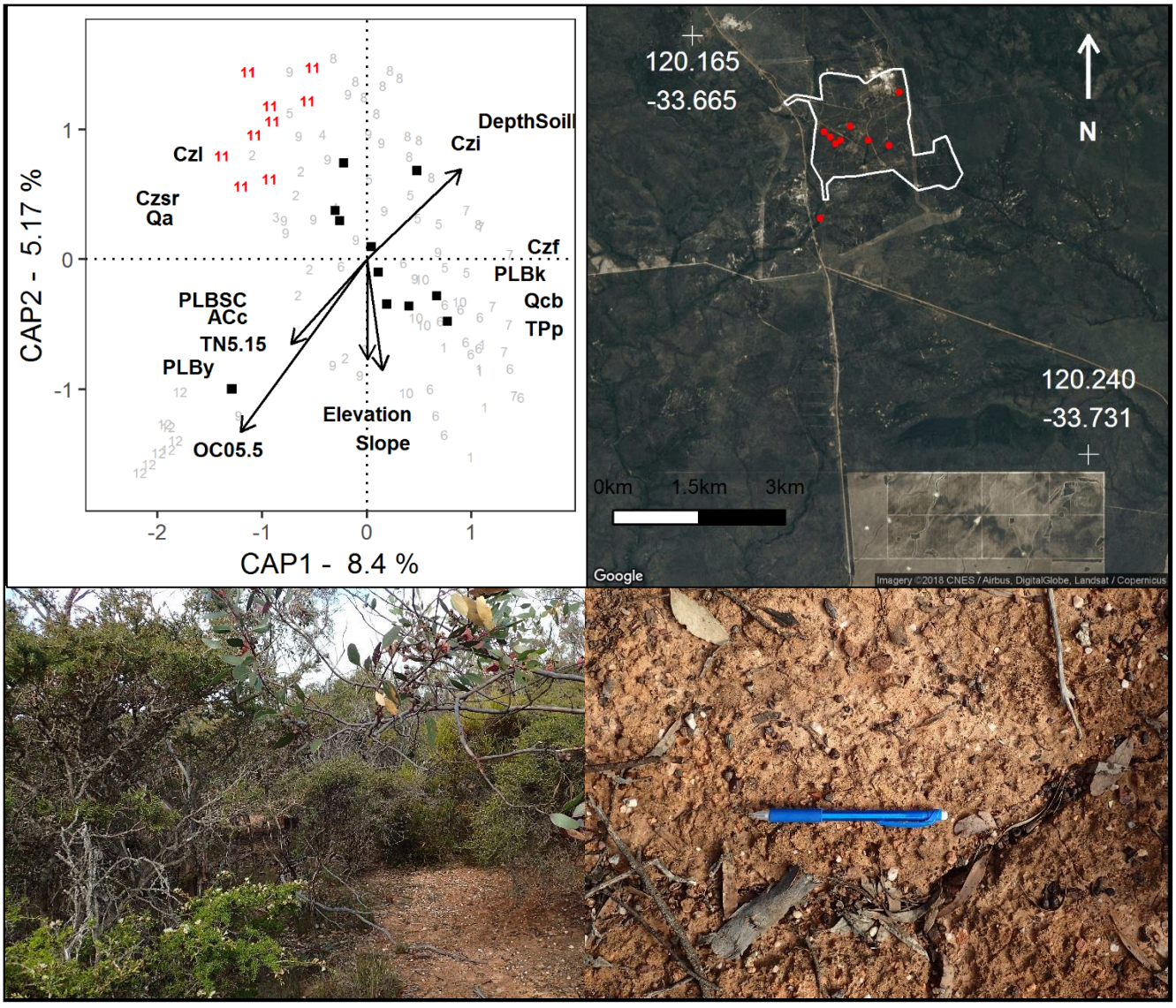
Community description: Open mallee shrubland with constant *Eucalyptus phaenophylla* and *Eucalyptus incrassata* over dense *Melaleuca stramentosa* and *Taxandria spathulata* scrub.

Diagnostic taxa: *Daviesia emarginata, Beaufortia schaueri, Spyridium cordatum, Acacia disticha, Gompholobium confertum, Andersonia parvifolia, Grevillea dolichopoda, Leucopogon infuscatus, Hakea obtusa, Lasiopetalum sp. Mt Ragged (T.E.H. Aplin 4349), Acacia laricina var. crassifolia, Verticordia sp., Stachystemon vinosus, Elythranthera brunonis, Acrotriche ramiflora, Xanthorrhoea platyphylla, Siegfriedia darwinioides, Chorizema glycinifolium, Grevillea patentiloba subsp. patentiloba, Boronia subsessilis, Taxandria spathulata, Cassytha sp., Persoonia teretifolia, Conostylis bealiana, Schoenus pleiostemoneus, Grevillea oligantha, Tetrapora verrucosa*

Constant taxa: *Neurachne alopecuroidea, Melaleuca stramentosa, Melaleuca rigidifolia, Lomandra mucronata, Lepidosperma gahnioides, Lepidosperma tuberculatum, Lepidosperma fairallianum, Hibbertia exasperata, Eucalyptus phaenophylla, Eucalyptus incrassata, Banksia lemanniana*

Dominant taxa: *Melaleuca stramentosa, Taxandria spathulata*

MG B, Community 11: *Melaleuca cucullata - Melaleuca acuminata* subsp. *acuminata*



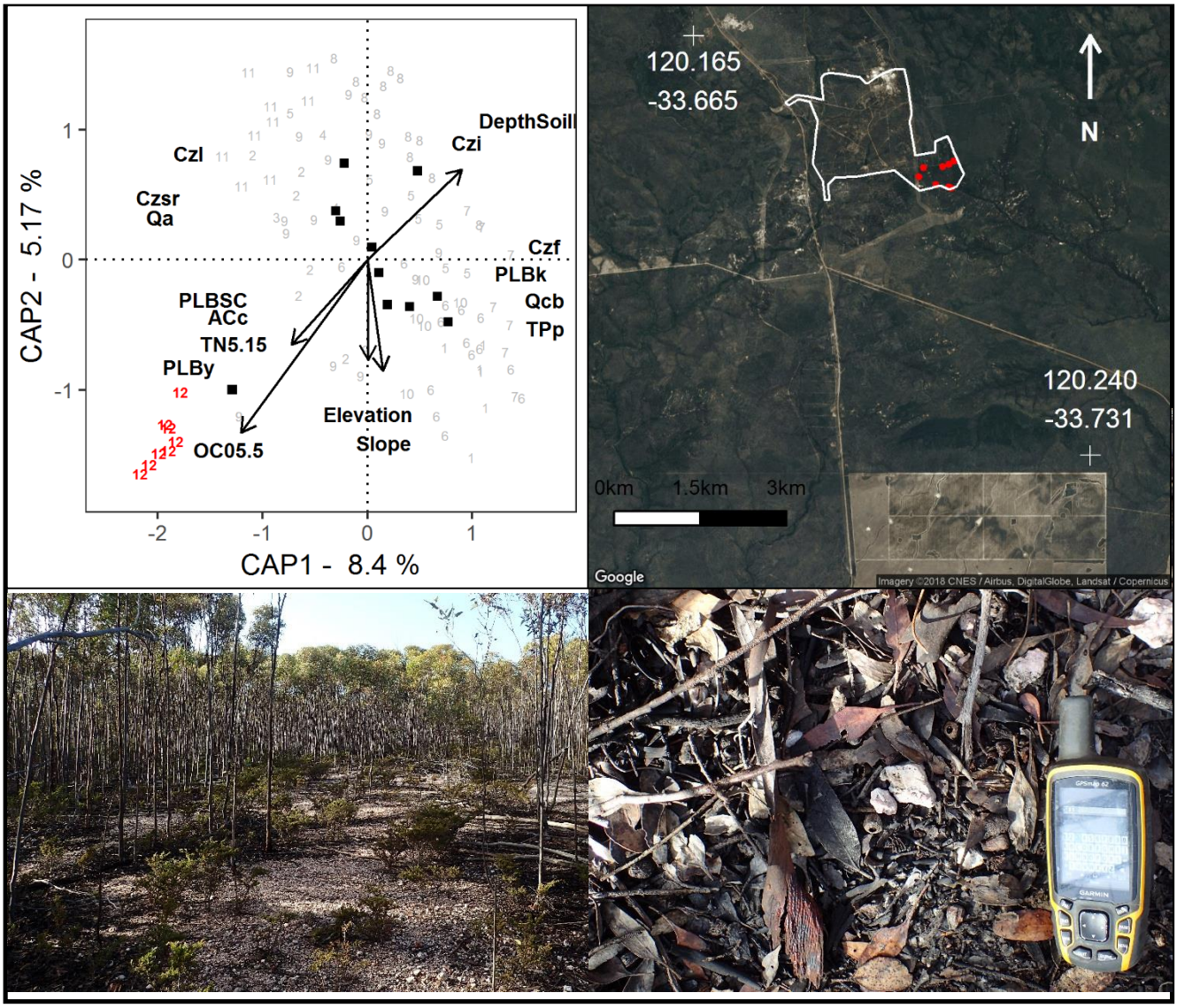
Community description: Tall mallee shrubland dominated by *Eucalyptus phenax* subsp. *phenax* and *E. flocktoniae* subsp. *flocktoniae* over dense mixed myrtaceaous shrubland dominated by Melaleuca *cucullata* and *M. acuminata subsp. acuminata*

Diagnostic taxa: *Eucalyptus proxima, Pultenaea purpurea, Eucalyptus phenax subsp. phenax, Cassytha melantha, Eucalyptus sporadica, Boronia inornata, Vittadinia gracilis, Melaleuca viminea subsp. viminea, Malva weinmanniana, Hibbertia sp., Hibbertia psilocarpa, Avena fatua, Wilsonia humilis, Melaleuca ulicoides, Acacia glaucoptera, Melaleuca eleuterostachya, Gahnia trifida, Lepidosperma sp., Melaleuca acuminata subsp. acuminata, Senna artemisioides subsp. x artemisioides, Trifolium sp., Thomasia foliosa, Spartochloa scirpoidea, Sonchus oleraceus, Olearia sp., Melaleuca cliffortioides, Grevillea huegelii, Eucalyptus conglobata subsp. perata, Eucalyptus adesmophloia, Enchylaena tomentosa var. tomentosa, Dichondra repens, Comesperma integerrimum, Billardiera coriacea, Austrostipa sp., Acacia viscifolia, Eriochilus dilatatus subsp. undulatus, Gahnia sp. South West (K.L. Wilson & K. Frank KLW*

Constant taxa: *Melaleuca hamata, Schoenus racemosus, Lepidosperma diurnum, Eucalyptus flocktoniae subsp. flocktoniae, Dodonaea pinifolia*

Dominant taxa: *Melaleuca cucullata, Melaleuca acuminata subsp. acuminata, Hibbertia exaspe*rata, *Melaleuca eleuterostachya, Eucalyptus phenax subsp. phenax, Melaleuca ulicoides*

MG B, Community 12: *Eucalyptus aspratilis - Eucalyptus cernua*



Community description: Tall woodland dominated by *Eucalyptus aspratilis, E. cernua* and *E. proxima* over low mid-dense mixed shrubland with *Melaleuca undulata*, *Acacia glaucoptera* and *Pultenaea craigiana.*

Diagnostic taxa: *Eucalyptus proxima, Pultenaea purpurea, Eucalyptus phenax subsp. phenax, Eucalyptus Eucalyptus aspratilis, Exocarpos aphyllus, Acacia glaucoptera, Pultenaea craigiana, Melaleuca cuticularis, Eucalyptus cernua, Melaleuca undulata, Microcorys exserta, Acacia sp. Ravensthorpe (R.S. Cowan & B.R. Maslin*

Constant taxa: *Cassytha racemosa*

Dominant taxa: *Eucalyptus aspratilis, Eucalyptus cernua*, *Melaleuca cuticularis*

APPENDIX 16: FLORA TAXA RECORDED BY APM WITHIN THE RAVENTHORPE GOLD PROJECT AREA

Table number	Confirmed name	Cover alove 1-0	Life form	Family
339	Xanthorrhoea platyphylla	1	S	Xanthorrhoeaceae
337	Xanthorrhoea platyphylla	1	S	Xanthorrhoeaceae
300	Xanthorrhoea platyphylla	1	S	Xanthorrhoeaceae
338	Xanthorrhoea platyphylla	1	S	Xanthorrhoeaceae
336	Xanthorrhoea platyphylla	1	S	Xanthorrhoeaceae
319	Wilsonia humilis	1	S	Convolvulaceae
314	Wilsonia humilis	1	S	Convolvulaceae
268	Wilsonia humilis	1	S	Convolvulaceae
346	Wilsonia humilis	1	S	Convolvulaceae
266	Wilsonia humilis	1	S	Convolvulaceae
347	Vittadinia gracilis	1	F	Asteraceae
262	Vittadinia gracilis	1	F	Asteraceae
322	Verticordia acerosa var. preissii	1	S	Myrtaceae
333	Verticordia sp.	1	S	Myrtaceae
352	Verticordia sp.	1	S	Myrtaceae
325	Verticordia sp.	1	S	Myrtaceae
334	Verticordia sp.	1	S	Myrtaceae
349	Verticordia sp.	1	S	Myrtaceae
337	Verticordia acerosa var. preissii	1	S	Myrtaceae
287	Verticordia acerosa var. preissii	1	S	Myrtaceae
327	Verticordia acerosa var. preissii	1	S	Myrtaceae
265	Trifolium sp.	1	F	Fabaceae
351	Trachymene sp.	1	F	Araliaceae
344	Thysanotus patersonii	1	S	Asparagaceae
297	Thysanotus patersonii	1	S	Asparagaceae
305	Thysanotus patersonii	1	S	Asparagaceae
333	Thysanotus patersonii	1	S	Asparagaceae
303	Thysanotus patersonii	1	S	Asparagaceae
331	Thysanotus patersonii	1	S	Asparagaceae
334	Thysanotus patersonii	1	S	Asparagaceae
347	Thysanotus patersonii	1	S	Asparagaceae
262	Thysanotus patersonii	1	S	Asparagaceae

302	Thysanotus patersonii	1	S	Asparagaceae
332	Thysanotus parviflorus	1	F	Asparagaceae
333	Thysanotus parviflorus	1	F	Asparagaceae
319	Thysanotus parviflorus	1	F	Asparagaceae
334	Thysanotus parviflorus	1	F	Asparagaceae
274	Thomasia microphylla	1	S	Malvaceae
280	Thomasia microphylla	1	S	Malvaceae
353	Thomasia microphylla	1	S	Malvaceae
281	Thomasia microphylla	1	S	Malvaceae
348	Thomasia microphylla	1	S	Malvaceae
262	Thomasia foliosa	1	S	Malvaceae
318	Thelymitra occidentalis	1	F	Orchidaceae
326	Thelymitra graminea	1	F	Orchidaceae
311	Thelymitra graminea	1	F	Orchidaceae
324	Thelymitra graminea	1	F	Orchidaceae
341	Thelymitra graminea	1	F	Orchidaceae
342	Thelymitra graminea	1	F	Orchidaceae
328	Thelymitra graminea	1	F	Orchidaceae
313	Thelymitra graminea	1	F	Orchidaceae
319	Thelymitra graminea	1	F	Orchidaceae
331	Thelymitra graminea	1	F	Orchidaceae
346	Thelymitra graminea	1	F	Orchidaceae
347	Thelymitra graminea	1	F	Orchidaceae
302	Thelymitra graminea	1	F	Orchidaceae
310	Tetrapora verrucosa	1	S	Myrtaceae
259	Tetrapora verrucosa	1	S	Myrtaceae
297	Tetrapora verrucosa	1	S	Myrtaceae
256	Tetrapora verrucosa	1	S	Myrtaceae
344	Tetrapora verrucosa	1	S	Myrtaceae
295	Tetrapora verrucosa	1	S	Myrtaceae
284	Tetrapora verrucosa	1	S	Myrtaceae
292	Tetrapora verrucosa	1	S	Myrtaceae
324	Tetrapora verrucosa	1	S	Myrtaceae

299	Tetrapora verrucosa	1	S	Myrtaceae
306	Tetrapora verrucosa	1	S	Myrtaceae
304	Tetrapora verrucosa	1	S	Myrtaceae
298	Tetrapora verrucosa	1	S	Myrtaceae
300	Tetrapora verrucosa	1	S	Myrtaceae
277	Tetrapora verrucosa	1	S	Myrtaceae
323	Tetrapora verrucosa	1	S	Myrtaceae
320	Tetrapora verrucosa	1	S	Myrtaceae
332	Tetrapora verrucosa	1	S	Myrtaceae
333	Tetrapora verrucosa	1	S	Myrtaceae
341	Tetrapora verrucosa	1	S	Myrtaceae
328	Tetrapora verrucosa	1	S	Myrtaceae
352	Tetrapora verrucosa	1	S	Myrtaceae
321	Tetrapora verrucosa	1	S	Myrtaceae
313	Tetrapora verrucosa	1	S	Myrtaceae
318	Tetrapora verrucosa	1	S	Myrtaceae
316	Tetrapora verrucosa	1	S	Myrtaceae
314	Tetrapora verrucosa	1	S	Myrtaceae
317	Tetrapora verrucosa	1	S	Myrtaceae
342	Tetrapora verrucosa	1	S	Myrtaceae
258	Tetrapora verrucosa	1	S	Myrtaceae
282	Tetrapora verrucosa	1	S	Myrtaceae
260	Tetrapora verrucosa	1	S	Myrtaceae
329	Tetrapora verrucosa	1	S	Myrtaceae
274	Tetrapora verrucosa	1	S	Myrtaceae
303	Tetrapora verrucosa	1	S	Myrtaceae
257	Tetrapora verrucosa	1	S	Myrtaceae
279	Tetrapora verrucosa	1	S	Myrtaceae
335	Tetrapora verrucosa	1	S	Myrtaceae
261	Tetrapora verrucosa	1	S	Myrtaceae
278	Tetrapora verrucosa	1	S	Myrtaceae
331	Tetrapora verrucosa	1	S	Myrtaceae
338	Tetrapora verrucosa	1	S	Myrtaceae

349	Tetrapora verrucosa	1	S	Myrtaceae
334	Tetrapora verrucosa	1	S	Myrtaceae
336	Tetrapora verrucosa	1	S	Myrtaceae
340	Tetrapora verrucosa	1	S	Myrtaceae
265	Tetrapora verrucosa	1	S	Myrtaceae
264	Tetrapora verrucosa	1	S	Myrtaceae
348	Tetrapora verrucosa	1	S	Myrtaceae
255	Templetonia retusa	1	S	Fabaceae
262	Templetonia retusa	1	S	Fabaceae
320	Templetonia neglecta	1	S	Fabaceae
318	Templetonia neglecta	1	S	Fabaceae
350	Templetonia neglecta	1	S	Fabaceae
345	Tecticornia sp.	1	C	Chenopodiaceae
310	Taxandria spathulata	1	S	Myrtaceae
326	Taxandria spathulata	1	S	Myrtaceae
311	Taxandria spathulata	1	S	Myrtaceae
339	Taxandria spathulata	1	S	Myrtaceae
337	Taxandria spathulata	1	S	Myrtaceae
309	Taxandria spathulata	1	S	Myrtaceae
324	Taxandria spathulata	1	S	Myrtaceae
299	Taxandria spathulata	1	S	Myrtaceae
287	Taxandria spathulata	1	S	Myrtaceae
294	Taxandria spathulata	1	S	Myrtaceae
292	Taxandria spathulata	1	S	Myrtaceae
306	Taxandria spathulata	1	S	Myrtaceae
289	Taxandria spathulata	1	S	Myrtaceae
307	Taxandria spathulata	1	S	Myrtaceae
332	Taxandria spathulata	1	S	Myrtaceae
327	Taxandria spathulata	1	S	Myrtaceae
322	Taxandria spathulata	1	S	Myrtaceae
312	Taxandria spathulata	1	S	Myrtaceae
333	Taxandria spathulata	1	S	Myrtaceae
260	Taxandria spathulata	1	S	Myrtaceae

335	Taxandria spathulata	1	S	Myrtaceae
282	Taxandria spathulata	1	S	Myrtaceae
349	Taxandria spathulata	1	S	Myrtaceae
338	Taxandria spathulata	1	S	Myrtaceae
336	Taxandria spathulata	1	S	Myrtaceae
340	Taxandria spathulata	1	S	Myrtaceae
289	Synaphea petiolaris	1	S	Proteaceae
305	Synaphea petiolaris	1	S	Proteaceae
295	Stylidium piliferum	1	F	Stylidiaceae
297	Stylidium piliferum	1	F	Stylidiaceae
292	Stylidium piliferum	1	F	Stylidiaceae
277	Stylidium piliferum	1	F	Stylidiaceae
300	Stylidium piliferum	1	F	Stylidiaceae
327	Stylidium piliferum	1	F	Stylidiaceae
312	Stylidium piliferum	1	F	Stylidiaceae
314	Stylidium piliferum	1	F	Stylidiaceae
325	Stylidium piliferum	1	F	Stylidiaceae
334	Stylidium piliferum	1	F	Stylidiaceae
344	Stylidium despectum	1	F	Stylidiaceae
344	Stylidium calcaratum	1	F	Stylidiaceae
297	Stylidium breviscapum	1	F	Stylidiaceae
305	Stylidium breviscapum	1	F	Stylidiaceae
320	Stylidium breviscapum	1	F	Stylidiaceae
323	Stylidium breviscapum	1	F	Stylidiaceae
328	Stylidium breviscapum	1	F	Stylidiaceae
314	Stylidium breviscapum	1	F	Stylidiaceae
352	Stylidium breviscapum	1	F	Stylidiaceae
338	Stylidium breviscapum	1	F	Stylidiaceae
297	Stylidium androsaceum	1	F	Stylidiaceae
295	Stylidium albomontis	1	F	Stylidiaceae
284	Stylidium albomontis	1	F	Stylidiaceae
287	Stylidium albomontis	1	F	Stylidiaceae
324	Stylidium albomontis	1	F	Stylidiaceae

292	Stylidium albomontis	1	F	Stylidiaceae
294	Stylidium albomontis	1	F	Stylidiaceae
313	Stylidium albomontis	1	F	Stylidiaceae
352	Stylidium albomontis	1	F	Stylidiaceae
280	Stylidium albomontis	1	F	Stylidiaceae
261	Stylidium albomontis	1	F	Stylidiaceae
274	Stylidium albomontis	1	F	Stylidiaceae
282	Stylidium albomontis	1	F	Stylidiaceae
260	Stylidium albomontis	1	F	Stylidiaceae
263	Stylidium albomontis	1	F	Stylidiaceae
303	Stylidium albomontis	1	F	Stylidiaceae
257	Stylidium albomontis	1	F	Stylidiaceae
258	Stylidium albomontis	1	F	Stylidiaceae
353	Stylidium albomontis	1	F	Stylidiaceae
349	Stylidium albomontis	1	F	Stylidiaceae
340	Stylidium albomontis	1	F	Stylidiaceae
337	Stachystemon virgatus	1	S	Euphorbiaceae
310	Stachystemon virgatus	1	S	Euphorbiaceae
311	Stachystemon virgatus	1	S	Euphorbiaceae
255	Stachystemon virgatus	1	S	Euphorbiaceae
296	Stachystemon virgatus	1	S	Euphorbiaceae
312	Stachystemon virgatus	1	S	Euphorbiaceae
332	Stachystemon virgatus	1	S	Euphorbiaceae
320	Stachystemon virgatus	1	S	Euphorbiaceae
328	Stachystemon virgatus	1	S	Euphorbiaceae
316	Stachystemon virgatus	1	S	Euphorbiaceae
325	Stachystemon virgatus	1	S	Euphorbiaceae
349	Stachystemon vinosus	1	S	Euphorbiaceae
304	Spyridium cordatum	1	S	Rhamnaceae
257	Spyridium cordatum	1	S	Rhamnaceae
260	Spyridium cordatum	1	S	Rhamnaceae
258	Spyridium cordatum	1	S	Rhamnaceae
340	Spyridium cordatum	1	S	Rhamnaceae

338	Spyridium cordatum	1	S	Rhamnaceae
334	Spyridium cordatum	1	S	Rhamnaceae
268	Spartochloa scirpoidea	1	G	Poaceae
262	Sonchus oleraceus	1	F	Asteraceae
257	Siegfriedia darwinioides	1	S	Rhamnaceae
336	Siegfriedia darwinioides	1	S	Rhamnaceae
265	Senna artemisioides subsp. x artemisioides	1	S	Fabaceae
347	Senna artemisioides subsp. x artemisioides	1	S	Fabaceae
345	Senna artemisioides subsp. x artemisioides	1	S	Fabaceae
311	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
284	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
307	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
305	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
304	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
312	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
322	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
327	Schoenus subflavus subsp. long leaves (K.L. Wilson 2865)	1	V	Cyperaceae
282	Schoenus sp.	1	V	Cyperaceae
339	Schoenus racemosus	1	V	Cyperaceae
296	Schoenus racemosus	1	V	Cyperaceae
297	Schoenus racemosus	1	V	Cyperaceae
344	Schoenus racemosus	1	V	Cyperaceae
295	Schoenus racemosus	1	V	Cyperaceae
259	Schoenus racemosus	1	V	Cyperaceae
341	Schoenus racemosus	1	V	Cyperaceae
271	Schoenus racemosus	1	V	Cyperaceae
257	Schoenus racemosus	1	V	Cyperaceae
260	Schoenus racemosus	1	V	Cyperaceae
263	Schoenus racemosus	1	V	Cyperaceae
258	Schoenus racemosus	1	V	Cyperaceae
338	Schoenus racemosus	1	V	Cyperaceae
334	Schoenus racemosus	1	V	Cyperaceae
265	Schoenus racemosus	1	V	Cyperaceae

262	Schoenus racemosus	1	V	Cyperaceae
267	Schoenus racemosus	1	V	Cyperaceae
269	Schoenus racemosus	1	V	Cyperaceae
344	Schoenus pleiostemoneus	1	V	Cyperaceae
297	Schoenus pleiostemoneus	1	V	Cyperaceae
295	Schoenus pleiostemoneus	1	V	Cyperaceae
305	Schoenus pleiostemoneus	1	V	Cyperaceae
307	Schoenus pleiostemoneus	1	V	Cyperaceae
300	Schoenus pleiostemoneus	1	V	Cyperaceae
299	Schoenus pleiostemoneus	1	V	Cyperaceae
322	Schoenus pleiostemoneus	1	V	Cyperaceae
312	Schoenus pleiostemoneus	1	V	Cyperaceae
320	Schoenus pleiostemoneus	1	V	Cyperaceae
333	Schoenus pleiostemoneus	1	V	Cyperaceae
332	Schoenus pleiostemoneus	1	V	Cyperaceae
323	Schoenus pleiostemoneus	1	V	Cyperaceae
303	Schoenus pleiostemoneus	1	V	Cyperaceae
338	Schoenus pleiostemoneus	1	V	Cyperaceae
334	Schoenus pleiostemoneus	1	V	Cyperaceae
340	Schoenus pleiostemoneus	1	V	Cyperaceae
323	Schoenus obtusifolius	1	V	Cyperaceae
320	Schoenus obtusifolius	1	V	Cyperaceae
258	Schoenus nanus	1	V	Cyperaceae
345	Rhagodia preissii subsp. preissii	1	C	Chenopodiaceae
274	Rhadinothamnus rudis subsp. amblycarpus	1	S	Rutaceae
267	Pultenaea purpurea	1	S	Fabaceae
346	Pultenaea purpurea	1	S	Fabaceae
266	Pultenaea purpurea	1	S	Fabaceae
269	Pultenaea purpurea	1	S	Fabaceae
339	Pultenaea indira subsp. indira	1	S	Fabaceae
337	Pultenaea indira subsp. indira	1	S	Fabaceae
295	Pultenaea indira subsp. indira	1	S	Fabaceae
277	Pultenaea indira subsp. indira	1	S	Fabaceae

320	Pultenaea indira subsp. indira	1	S	Fabaceae
341	Pultenaea indira subsp. indira	1	S	Fabaceae
316	Pultenaea indira subsp. indira	1	S	Fabaceae
319	Pultenaea indira subsp. indira	1	S	Fabaceae
338	Pultenaea indira subsp. indira	1	S	Fabaceae
320	Pultenaea craigiana	1	S	Fabaceae
321	Pultenaea craigiana	1	S	Fabaceae
273	Pultenaea craigiana	1	S	Fabaceae
286	Pultenaea craigiana	1	S	Fabaceae
281	Pultenaea craigiana	1	S	Fabaceae
285	Pultenaea craigiana	1	S	Fabaceae
291	Pultenaea craigiana	1	S	Fabaceae
309	Pterostylis sp.	1	F	Orchidaceae
299	Pterostylis sp.	1	F	Orchidaceae
318	Pterostylis sp.	1	F	Orchidaceae
303	Pterostylis sp.	1	F	Orchidaceae
353	Pterostylis sp.	1	F	Orchidaceae
262	Pterostylis sp.	1	F	Orchidaceae
324	Pterostylis sanguinea	1	F	Orchidaceae
277	Pterostylis sanguinea	1	F	Orchidaceae
275	Pterostylis sanguinea	1	F	Orchidaceae
330	Pterostylis leptochila	1	F	Orchidaceae
274	Pterostylis leptochila	1	F	Orchidaceae
282	Pterostylis leptochila	1	F	Orchidaceae
346	Pterostylis leptochila	1	F	Orchidaceae
297	Poranthera microphylla	1	F	Phyllanthaceae
351	Poranthera microphylla	1	F	Phyllanthaceae
325	Platysace maxwellii	1	S	Apiaceae
344	Pimelea imbricata var. piligera	1	S	Thymelaeaceae
297	Pimelea imbricata var. piligera	1	S	Thymelaeaceae
294	Pimelea imbricata var. piligera	1	S	Thymelaeaceae
314	Pimelea imbricata var. piligera	1	S	Thymelaeaceae
352	Pimelea imbricata var. piligera	1	S	Thymelaeaceae

352	Philotheca gardneri subsp. gardneri	1	S	Rutaceae
351	Philotheca gardneri subsp. gardneri	1	S	Rutaceae
310	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
326	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
337	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
311	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
295	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
297	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
344	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
259	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
344	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
296	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
256	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
287	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
305	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
289	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
292	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
298	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
307	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
287	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
277	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
299	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
277	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
324	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
300	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
304	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
332	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
327	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
316	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
328	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
321	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
316	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
260	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae

349	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
336	Petrophile squamata subsp. northern (J. Monks 40)	1	S	Proteaceae
294	Petrophile crispata	1	S	Proteaceae
320	Petrophile crispata	1	S	Proteaceae
323	Petrophile crispata	1	S	Proteaceae
322	Petrophile crispata	1	S	Proteaceae
312	Petrophile crispata	1	S	Proteaceae
321	Petrophile crispata	1	S	Proteaceae
318	Petrophile crispata	1	S	Proteaceae
334	Persoonia teretifolia	1	S	Proteaceae
266	Persoonia teretifolia	1	S	Proteaceae
323	Persoonia striata	1	S	Proteaceae
317	Persoonia sp.	1	S	Proteaceae
288	Persoonia sp.	1	S	Proteaceae
332	Patersonia occidentalis var. occidentalis	1	F	Iridaceae
296	Patersonia lanata forma lanata	1	F	Iridaceae
322	Patersonia juncea	1	F	Iridaceae
320	Patersonia juncea	1	F	Iridaceae
319	Patersonia juncea	1	F	Iridaceae
309	Ozothamnus lepidophyllus	1	S	Asteraceae
297	Ozothamnus lepidophyllus	1	S	Asteraceae
329	Ozothamnus lepidophyllus	1	S	Asteraceae
331	Ozothamnus lepidophyllus	1	S	Asteraceae
330	Ozothamnus lepidophyllus	1	S	Asteraceae
320	Opercularia vaginata	1	S	Rubiaceae
322	Opercularia vaginata	1	S	Rubiaceae
267	Olearia sp.	1	S	Asteraceae
319	Olearia muricata	1	S	Asteraceae
324	Olearia imbricata	1	S	Asteraceae
312	Olearia imbricata	1	S	Asteraceae
327	Olearia imbricata	1	S	Asteraceae
334	Olearia imbricata	1	S	Asteraceae
277	Olax benthamiana	1	S	Olacaceae

305	Olax benthamiana	1	S	Olacaceae
344	Neurachne alopecuroidea	1	G	Poaceae
295	Neurachne alopecuroidea	1	G	Poaceae
256	Neurachne alopecuroidea	1	G	Poaceae
259	Neurachne alopecuroidea	1	G	Poaceae
284	Neurachne alopecuroidea	1	G	Poaceae
287	Neurachne alopecuroidea	1	G	Poaceae
305	Neurachne alopecuroidea	1	G	Poaceae
324	Neurachne alopecuroidea	1	G	Poaceae
292	Neurachne alopecuroidea	1	G	Poaceae
277	Neurachne alopecuroidea	1	G	Poaceae
289	Neurachne alopecuroidea	1	G	Poaceae
304	Neurachne alopecuroidea	1	G	Poaceae
300	Neurachne alopecuroidea	1	G	Poaceae
312	Neurachne alopecuroidea	1	G	Poaceae
327	Neurachne alopecuroidea	1	G	Poaceae
322	Neurachne alopecuroidea	1	G	Poaceae
323	Neurachne alopecuroidea	1	G	Poaceae
333	Neurachne alopecuroidea	1	G	Poaceae
313	Neurachne alopecuroidea	1	G	Poaceae
316	Neurachne alopecuroidea	1	G	Poaceae
328	Neurachne alopecuroidea	1	G	Poaceae
317	Neurachne alopecuroidea	1	G	Poaceae
315	Neurachne alopecuroidea	1	G	Poaceae
319	Neurachne alopecuroidea	1	G	Poaceae
314	Neurachne alopecuroidea	1	G	Poaceae
318	Neurachne alopecuroidea	1	G	Poaceae
342	Neurachne alopecuroidea	1	G	Poaceae
352	Neurachne alopecuroidea	1	G	Poaceae
257	Neurachne alopecuroidea	1	G	Poaceae
303	Neurachne alopecuroidea	1	G	Poaceae
329	Neurachne alopecuroidea	1	G	Poaceae
282	Neurachne alopecuroidea	1	G	Poaceae

331	Neurachne alopecuroidea	1	G	Poaceae	
260	Neurachne alopecuroidea	1	G	Poaceae	
263	Neurachne alopecuroidea	1	G	Poaceae	
271	Neurachne alopecuroidea	1	G	Poaceae	
258	Neurachne alopecuroidea	1	G	Poaceae	
325	Neurachne alopecuroidea	1	G	Poaceae	
335	Neurachne alopecuroidea	1	G	Poaceae	
340	Neurachne alopecuroidea	1	G	Poaceae	
349	Neurachne alopecuroidea	1	G	Poaceae	
334	Neurachne alopecuroidea	1	G	Poaceae	
268	Neurachne alopecuroidea	1	G	Poaceae	
315	Microcorys pimeleoides	1	S		#N/A
281	Microcorys exserta	1	S	Lamiaceae	
328	Mesomelaena tetragona	1	S		#N/A
337	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
339	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
309	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
295	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
256	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
259	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
292	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
304	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
305	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
289	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
294	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
299	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
307	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
298	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
277	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
300	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
320	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
332	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	
322	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae	

333	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae
323	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae
327	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae
312	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae
316	Mesomelaena stygia subsp. stygia	1	S	Cyperaceae
347	Melaleuca viminea subsp. viminea	1	S	Myrtaceae
302	Melaleuca viminea subsp. viminea	1	S	Myrtaceae
304	Melaleuca villosisepala	1	S	Myrtaceae
274	Melaleuca undulata	1	S	Myrtaceae
291	Melaleuca undulata	1	S	Myrtaceae
290	Melaleuca undulata	1	S	Myrtaceae
255	Melaleuca ulicoides	1	S	Myrtaceae
330	Melaleuca ulicoides	1	S	Myrtaceae
346	Melaleuca ulicoides	1	S	Myrtaceae
268	Melaleuca ulicoides	1	S	Myrtaceae
266	Melaleuca ulicoides	1	S	Myrtaceae
310	Melaleuca torquata	1	S	Myrtaceae
313	Melaleuca torquata	1	S	Myrtaceae
269	Melaleuca torquata	1	S	Myrtaceae
266	Melaleuca torquata	1	S	Myrtaceae
270	Melaleuca torquata	1	S	Myrtaceae
272	Melaleuca torquata	1	S	Myrtaceae
295	Melaleuca subfalcata	1	S	Myrtaceae
307	Melaleuca subfalcata	1	S	Myrtaceae
298	Melaleuca subfalcata	1	S	Myrtaceae
304	Melaleuca subfalcata	1	S	Myrtaceae
323	Melaleuca subfalcata	1	S	Myrtaceae
341	Melaleuca subfalcata	1	S	Myrtaceae
342	Melaleuca subfalcata	1	S	Myrtaceae
313	Melaleuca subfalcata	1	S	Myrtaceae
321	Melaleuca subfalcata	1	S	Myrtaceae
318	Melaleuca subfalcata	1	S	Myrtaceae
329	Melaleuca subfalcata	1	S	Myrtaceae

260	Melaleuca subfalcata	1	S	Myrtaceae
261	Melaleuca subfalcata	1	S	Myrtaceae
330	Melaleuca subfalcata	1	S	Myrtaceae
309	Melaleuca striata	1	S	Myrtaceae
274	Melaleuca striata	1	S	Myrtaceae
295	Melaleuca stramentosa	1	S	Myrtaceae
255	Melaleuca stramentosa	1	S	Myrtaceae
256	Melaleuca stramentosa	1	S	Myrtaceae
289	Melaleuca stramentosa	1	S	Myrtaceae
306	Melaleuca stramentosa	1	S	Myrtaceae
332	Melaleuca stramentosa	1	S	Myrtaceae
333	Melaleuca stramentosa	1	S	Myrtaceae
278	Melaleuca stramentosa	1	S	Myrtaceae
279	Melaleuca stramentosa	1	S	Myrtaceae
329	Melaleuca stramentosa	1	S	Myrtaceae
261	Melaleuca stramentosa	1	S	Myrtaceae
280	Melaleuca stramentosa	1	S	Myrtaceae
330	Melaleuca stramentosa	1	S	Myrtaceae
282	Melaleuca stramentosa	1	S	Myrtaceae
274	Melaleuca stramentosa	1	S	Myrtaceae
260	Melaleuca stramentosa	1	S	Myrtaceae
353	Melaleuca stramentosa	1	S	Myrtaceae
257	Melaleuca stramentosa	1	S	Myrtaceae
349	Melaleuca stramentosa	1	S	Myrtaceae
336	Melaleuca stramentosa	1	S	Myrtaceae
340	Melaleuca stramentosa	1	S	Myrtaceae
276	Melaleuca stramentosa	1	S	Myrtaceae
273	Melaleuca stramentosa	1	S	Myrtaceae
281	Melaleuca stramentosa	1	S	Myrtaceae
320	Melaleuca sp.	1	S	Myrtaceae
321	Melaleuca sp.	1	S	Myrtaceae
319	Melaleuca sp.	1	S	Myrtaceae
313	Melaleuca sp.	1	S	Myrtaceae

317	Melaleuca sp.	1	S	Myrtaceae
262	Melaleuca sp.	1	S	Myrtaceae
350	Melaleuca sp.	1	S	Myrtaceae
270	Melaleuca sophisma	1	S	Myrtaceae
297	Melaleuca scabra	1	S	Myrtaceae
259	Melaleuca rigidifolia	1	S	Myrtaceae
256	Melaleuca rigidifolia	1	S	Myrtaceae
296	Melaleuca rigidifolia	1	S	Myrtaceae
255	Melaleuca rigidifolia	1	S	Myrtaceae
344	Melaleuca rigidifolia	1	S	Myrtaceae
304	Melaleuca rigidifolia	1	S	Myrtaceae
284	Melaleuca rigidifolia	1	S	Myrtaceae
298	Melaleuca rigidifolia	1	S	Myrtaceae
299	Melaleuca rigidifolia	1	S	Myrtaceae
306	Melaleuca rigidifolia	1	S	Myrtaceae
287	Melaleuca rigidifolia	1	S	Myrtaceae
300	Melaleuca rigidifolia	1	S	Myrtaceae
305	Melaleuca rigidifolia	1	S	Myrtaceae
289	Melaleuca rigidifolia	1	S	Myrtaceae
294	Melaleuca rigidifolia	1	S	Myrtaceae
287	Melaleuca rigidifolia	1	S	Myrtaceae
277	Melaleuca rigidifolia	1	S	Myrtaceae
324	Melaleuca rigidifolia	1	S	Myrtaceae
307	Melaleuca rigidifolia	1	S	Myrtaceae
320	Melaleuca rigidifolia	1	S	Myrtaceae
323	Melaleuca rigidifolia	1	S	Myrtaceae
327	Melaleuca rigidifolia	1	S	Myrtaceae
312	Melaleuca rigidifolia	1	S	Myrtaceae
328	Melaleuca rigidifolia	1	S	Myrtaceae
318	Melaleuca rigidifolia	1	S	Myrtaceae
316	Melaleuca rigidifolia	1	S	Myrtaceae
341	Melaleuca rigidifolia	1	S	Myrtaceae
321	Melaleuca rigidifolia	1	S	Myrtaceae

314	Melaleuca rigidifolia	1	S	Myrtaceae
319	Melaleuca rigidifolia	1	S	Myrtaceae
313	Melaleuca rigidifolia	1	S	Myrtaceae
317	Melaleuca rigidifolia	1	S	Myrtaceae
352	Melaleuca rigidifolia	1	S	Myrtaceae
342	Melaleuca rigidifolia	1	S	Myrtaceae
303	Melaleuca rigidifolia	1	S	Myrtaceae
260	Melaleuca rigidifolia	1	S	Myrtaceae
282	Melaleuca rigidifolia	1	S	Myrtaceae
274	Melaleuca rigidifolia	1	S	Myrtaceae
335	Melaleuca rigidifolia	1	S	Myrtaceae
258	Melaleuca rigidifolia	1	S	Myrtaceae
263	Melaleuca rigidifolia	1	S	Myrtaceae
257	Melaleuca rigidifolia	1	S	Myrtaceae
325	Melaleuca rigidifolia	1	S	Myrtaceae
338	Melaleuca rigidifolia	1	S	Myrtaceae
334	Melaleuca rigidifolia	1	S	Myrtaceae
349	Melaleuca rigidifolia	1	S	Myrtaceae
281	Melaleuca rigidifolia	1	S	Myrtaceae
296	Melaleuca pulchella	1	S	Myrtaceae
353	Melaleuca pauperiflora subsp. pauperiflora	1	S	Myrtaceae
268	Melaleuca pauperiflora subsp. pauperiflora	1	S	Myrtaceae
255	Melaleuca lateriflora	1	S	Myrtaceae
341	Melaleuca lateriflora	1	S	Myrtaceae
329	Melaleuca lateriflora	1	S	Myrtaceae
271	Melaleuca lateriflora	1	S	Myrtaceae
267	Melaleuca lateriflora	1	S	Myrtaceae
343	Melaleuca lateriflora	1	S	Myrtaceae
270	Melaleuca lateriflora	1	S	Myrtaceae
343	Melaleuca haplantha	1	S	Myrtaceae
255	Melaleuca hamata	1	S	Myrtaceae
344	Melaleuca hamata	1	S	Myrtaceae
297	Melaleuca hamata	1	S	Myrtaceae

277	Melaleuca hamata	1	S	Myrtaceae
294	Melaleuca hamata	1	S	Myrtaceae
284	Melaleuca hamata	1	S	Myrtaceae
306	Melaleuca hamata	1	S	Myrtaceae
323	Melaleuca hamata	1	S	Myrtaceae
312	Melaleuca hamata	1	S	Myrtaceae
327	Melaleuca hamata	1	S	Myrtaceae
320	Melaleuca hamata	1	S	Myrtaceae
342	Melaleuca hamata	1	S	Myrtaceae
352	Melaleuca hamata	1	S	Myrtaceae
328	Melaleuca hamata	1	S	Myrtaceae
318	Melaleuca hamata	1	S	Myrtaceae
319	Melaleuca hamata	1	S	Myrtaceae
315	Melaleuca hamata	1	S	Myrtaceae
313	Melaleuca hamata	1	S	Myrtaceae
317	Melaleuca hamata	1	S	Myrtaceae
314	Melaleuca hamata	1	S	Myrtaceae
316	Melaleuca hamata	1	S	Myrtaceae
321	Melaleuca hamata	1	S	Myrtaceae
341	Melaleuca hamata	1	S	Myrtaceae
263	Melaleuca hamata	1	S	Myrtaceae
303	Melaleuca hamata	1	S	Myrtaceae
331	Melaleuca hamata	1	S	Myrtaceae
271	Melaleuca hamata	1	S	Myrtaceae
329	Melaleuca hamata	1	S	Myrtaceae
257	Melaleuca hamata	1	S	Myrtaceae
325	Melaleuca hamata	1	S	Myrtaceae
335	Melaleuca hamata	1	S	Myrtaceae
261	Melaleuca hamata	1	S	Myrtaceae
265	Melaleuca hamata	1	S	Myrtaceae
302	Melaleuca hamata	1	S	Myrtaceae
267	Melaleuca hamata	1	S	Myrtaceae
262	Melaleuca hamata	1	S	Myrtaceae

347	Melaleuca hamata	1	S	Myrtaceae
276	Melaleuca hamata	1	S	Myrtaceae
273	Melaleuca hamata	1	S	Myrtaceae
275	Melaleuca hamata	1	S	Myrtaceae
328	Melaleuca glaberrima	1	S	Myrtaceae
342	Melaleuca glaberrima	1	S	Myrtaceae
317	Melaleuca glaberrima	1	S	Myrtaceae
315	Melaleuca glaberrima	1	S	Myrtaceae
316	Melaleuca glaberrima	1	S	Myrtaceae
353	Melaleuca eleuterostachya	1	S	Myrtaceae
268	Melaleuca eleuterostachya	1	S	Myrtaceae
346	Melaleuca eleuterostachya	1	S	Myrtaceae
286	Melaleuca cuticularis	1	S	Myrtaceae
290	Melaleuca cuticularis	1	S	Myrtaceae
285	Melaleuca cuticularis	1	S	Myrtaceae
269	Melaleuca cucullata	1	S	Myrtaceae
346	Melaleuca cucullata	1	S	Myrtaceae
270	Melaleuca cucullata	1	S	Myrtaceae
351	Melaleuca cucullata	1	S	Myrtaceae
267	Melaleuca cliffortioides	1	S	Myrtaceae
323	Melaleuca calycina	1	S	Myrtaceae
315	Melaleuca calycina	1	S	Myrtaceae
317	Melaleuca calycina	1	S	Myrtaceae
321	Melaleuca calycina	1	S	Myrtaceae
319	Melaleuca calycina	1	S	Myrtaceae
260	Melaleuca calycina	1	S	Myrtaceae
262	Melaleuca calycina	1	S	Myrtaceae
306	Melaleuca bracteosa	1	S	Myrtaceae
284	Melaleuca bracteosa	1	S	Myrtaceae
261	Melaleuca bracteosa	1	S	Myrtaceae
260	Melaleuca bracteosa	1	S	Myrtaceae
258	Melaleuca bracteosa	1	S	Myrtaceae
282	Melaleuca bracteosa	1	S	Myrtaceae

270	Melaleuca bracteosa	1	S	Myrtaceae
272	Melaleuca bracteosa	1	S	Myrtaceae
318	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
315	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
302	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
265	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
347	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
266	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
351	Melaleuca acuminata subsp. acuminata	1	S	Myrtaceae
335	Marianthus mollis	1	S	Pittosporaceae
347	Malva weinmanniana	1	S	Malvaceae
265	Malva weinmanniana	1	S	Malvaceae
289	Lysinema pentapetalum	1	S	Ericaceae
294	Lysinema pentapetalum	1	S	Ericaceae
300	Lysinema pentapetalum	1	S	Ericaceae
310	Lysinema ciliatum	1	S	Ericaceae
311	Lysinema ciliatum	1	S	Ericaceae
295	Lysinema ciliatum	1	S	Ericaceae
287	Lysinema ciliatum	1	S	Ericaceae
327	Lysinema ciliatum	1	S	Ericaceae
338	Lysinema ciliatum	1	S	Ericaceae
345	Lysimachia arvensis	1	F	Primulaceae
326	Lomandra mucronata	1	F	Asparagaceae
310	Lomandra mucronata	1	F	Asparagaceae
311	Lomandra mucronata	1	F	Asparagaceae
256	Lomandra mucronata	1	F	Asparagaceae
297	Lomandra mucronata	1	F	Asparagaceae
344	Lomandra mucronata	1	F	Asparagaceae
277	Lomandra mucronata	1	F	Asparagaceae
304	Lomandra mucronata	1	F	Asparagaceae
307	Lomandra mucronata	1	F	Asparagaceae
324	Lomandra mucronata	1	F	Asparagaceae
312	Lomandra mucronata	1	F	Asparagaceae

323	Lomandra mucronata	1	F	Asparagaceae
327	Lomandra mucronata	1	F	Asparagaceae
320	Lomandra mucronata	1	F	Asparagaceae
332	Lomandra mucronata	1	F	Asparagaceae
322	Lomandra mucronata	1	F	Asparagaceae
333	Lomandra mucronata	1	F	Asparagaceae
316	Lomandra mucronata	1	F	Asparagaceae
314	Lomandra mucronata	1	F	Asparagaceae
325	Lomandra mucronata	1	F	Asparagaceae
271	Lomandra mucronata	1	F	Asparagaceae
263	Lomandra mucronata	1	F	Asparagaceae
331	Lomandra mucronata	1	F	Asparagaceae
260	Lomandra mucronata	1	F	Asparagaceae
274	Lomandra mucronata	1	F	Asparagaceae
335	Lomandra mucronata	1	F	Asparagaceae
334	Lomandra mucronata	1	F	Asparagaceae
349	Lomandra mucronata	1	F	Asparagaceae
340	Lomandra mucronata	1	F	Asparagaceae
272	Lomandra mucronata	1	F	Asparagaceae
272	Lomandra micrantha subsp. teretifolia	1	F	Asparagaceae
292	Logania micrantha	1	S	Loganiaceae
304	Logania micrantha	1	S	Loganiaceae
340	Logania buxifolia	1	S	Loganiaceae
351	Logania buxifolia	1	S	Loganiaceae
314	Lissanthe rubicunda	1	S	Ericaceae
317	Lissanthe rubicunda	1	S	Ericaceae
316	Lissanthe rubicunda	1	S	Ericaceae
318	Lissanthe rubicunda	1	S	Ericaceae
326	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
337	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
256	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
295	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
259	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae

297	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
298	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
304	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
300	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
292	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
287	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
289	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
294	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
305	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
324	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
299	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
327	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
332	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
333	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
325	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
303	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
331	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
334	Leucopogon sp. Newdegate (M. Hislop 3585)	1	S	Ericaceae
323	Leucopogon sp. Kau Rock (M.A. Burgman 1126)	1	S	Ericaceae
313	Leucopogon sp. Kau Rock (M.A. Burgman 1126)	1	S	Ericaceae
274	Leucopogon sp. Kau Rock (M.A. Burgman 1126)	1	S	Ericaceae
277	Leucopogon sp. Coujinup (M.A. Burgman 1085)	1	S	Ericaceae
344	Leucopogon sp.	1	S	Ericaceae
292	Leucopogon opponens	1	S	Ericaceae
289	Leucopogon opponens	1	S	Ericaceae
277	Leucopogon opponens	1	S	Ericaceae
282	Leucopogon opponens	1	S	Ericaceae
274	Leucopogon opponens	1	S	Ericaceae
280	Leucopogon opponens	1	S	Ericaceae
303	Leucopogon opponens	1	S	Ericaceae
284	Leucopogon infuscatus	1	S	Ericaceae
258	Leucopogon infuscatus	1	S	Ericaceae
282	Leucopogon infuscatus	1	S	Ericaceae

257	Leucopogon infuscatus	1	S	Ericaceae
336	Leucopogon infuscatus	1	S	Ericaceae
340	Leucopogon infuscatus	1	S	Ericaceae
349	Leucopogon infuscatus	1	S	Ericaceae
338	Leucopogon infuscatus	1	S	Ericaceae
348	Leucopogon infuscatus	1	S	Ericaceae
287	Leucopogon fimbriatus	1	S	Ericaceae
289	Leucopogon fimbriatus	1	S	Ericaceae
304	Leucopogon fimbriatus	1	S	Ericaceae
327	Leucopogon fimbriatus	1	S	Ericaceae
323	Leucopogon fimbriatus	1	S	Ericaceae
322	Leucopogon fimbriatus	1	S	Ericaceae
314	Leucopogon fimbriatus	1	S	Ericaceae
259	Leucopogon concinnus	1	S	Ericaceae
292	Leucopogon concinnus	1	S	Ericaceae
304	Leucopogon concinnus	1	S	Ericaceae
337	Leucopogon carinatus	1	S	Ericaceae
311	Leucopogon carinatus	1	S	Ericaceae
309	Leucopogon carinatus	1	S	Ericaceae
259	Leucopogon carinatus	1	S	Ericaceae
287	Leucopogon carinatus	1	S	Ericaceae
306	Leucopogon carinatus	1	S	Ericaceae
294	Leucopogon carinatus	1	S	Ericaceae
307	Leucopogon carinatus	1	S	Ericaceae
322	Leucopogon carinatus	1	S	Ericaceae
325	Leucopogon carinatus	1	S	Ericaceae
260	Leucopogon carinatus	1	S	Ericaceae
261	Leucopogon carinatus	1	S	Ericaceae
303	*Leptospermum inelegans*	1	S	Myrtaceae
339	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
326	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
309	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
311	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae

295	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
344	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
256	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
304	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
300	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
333	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
332	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
327	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
322	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
323	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
320	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
312	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
325	Leptospermum sp. Bandalup Hill (G. Cockerton 11001)	1	S	Myrtaceae
344	Leptospermum erubescens	1	S	Myrtaceae
313	Leptospermum erubescens	1	S	Myrtaceae
315	Leptospermum erubescens	1	S	Myrtaceae
344	Lepidosperma gahnioides	1	V	Cyperaceae
329	Lepidosperma gahnioides	1	V	Cyperaceae
353	Lepidosperma gahnioides	1	V	Cyperaceae
338	Lepidosperma gahnioides	1	V	Cyperaceae
336	Lepidosperma gahnioides	1	V	Cyperaceae
340	Lepidosperma gahnioides	1	V	Cyperaceae
346	Lepidosperma gahnioides	1	V	Cyperaceae
350	Lepidosperma gahnioides	1	V	Cyperaceae
312	Lepidosperma gahnioides	1	V	Cyperaceae
333	Lepidosperma gahnioides	1	V	Cyperaceae
332	Lepidosperma gahnioides	1	V	Cyperaceae
320	Lepidosperma gahnioides	1	V	Cyperaceae
314	Lepidosperma gahnioides	1	V	Cyperaceae
313	Lepidosperma gahnioides	1	V	Cyperaceae
319	Lepidosperma gahnioides	1	V	Cyperaceae
315	Lepidosperma gahnioides	1	V	Cyperaceae
328	Lepidosperma gahnioides	1	V	Cyperaceae

352	Lepidosperma gahnioides	1	V	Cyperaceae
316	Lepidosperma gahnioides	1	V	Cyperaceae
318	Lepidosperma gahnioides	1	V	Cyperaceae
341	Lepidosperma gahnioides	1	V	Cyperaceae
331	Lepidosperma gahnioides	1	V	Cyperaceae
287	Lepidosperma viscidum	1	V	Cyperaceae
277	Lepidosperma viscidum	1	V	Cyperaceae
324	Lepidosperma viscidum	1	V	Cyperaceae
292	Lepidosperma viscidum	1	V	Cyperaceae
304	Lepidosperma viscidum	1	V	Cyperaceae
332	Lepidosperma viscidum	1	V	Cyperaceae
322	Lepidosperma viscidum	1	V	Cyperaceae
333	Lepidosperma viscidum	1	V	Cyperaceae
328	Lepidosperma viscidum	1	V	Cyperaceae
325	Lepidosperma viscidum	1	V	Cyperaceae
331	Lepidosperma viscidum	1	V	Cyperaceae
278	Lepidosperma viscidum	1	V	Cyperaceae
330	Lepidosperma viscidum	1	V	Cyperaceae
279	Lepidosperma viscidum	1	V	Cyperaceae
353	Lepidosperma viscidum	1	V	Cyperaceae
302	Lepidosperma viscidum	1	V	Cyperaceae
275	Lepidosperma viscidum	1	V	Cyperaceae
305	Lepidosperma tuberculatum	1	V	Cyperaceae
306	Lepidosperma tuberculatum	1	V	Cyperaceae
324	Lepidosperma tuberculatum	1	V	Cyperaceae
287	Lepidosperma tuberculatum	1	V	Cyperaceae
307	Lepidosperma tuberculatum	1	V	Cyperaceae
299	Lepidosperma tuberculatum	1	V	Cyperaceae
322	Lepidosperma tuberculatum	1	V	Cyperaceae
327	Lepidosperma tuberculatum	1	V	Cyperaceae
320	Lepidosperma tuberculatum	1	V	Cyperaceae
323	Lepidosperma tuberculatum	1	V	Cyperaceae
312	Lepidosperma tuberculatum	1	V	Cyperaceae

332	Lepidosperma tuberculatum	1	V	Cyperaceae
333	Lepidosperma tuberculatum	1	V	Cyperaceae
328	Lepidosperma tuberculatum	1	V	Cyperaceae
314	Lepidosperma tuberculatum	1	V	Cyperaceae
316	Lepidosperma tuberculatum	1	V	Cyperaceae
280	Lepidosperma tuberculatum	1	V	Cyperaceae
263	Lepidosperma tuberculatum	1	V	Cyperaceae
325	Lepidosperma tuberculatum	1	V	Cyperaceae
353	Lepidosperma tuberculatum	1	V	Cyperaceae
334	Lepidosperma tuberculatum	1	V	Cyperaceae
340	Lepidosperma tuberculatum	1	V	Cyperaceae
349	Lepidosperma tuberculatum	1	V	Cyperaceae
326	Lepidosperma tenue	1	V	Cyperaceae
310	Lepidosperma tenue	1	V	Cyperaceae
309	Lepidosperma tenue	1	V	Cyperaceae
311	Lepidosperma tenue	1	V	Cyperaceae
296	Lepidosperma tenue	1	V	Cyperaceae
332	Lepidosperma tenue	1	V	Cyperaceae
312	Lepidosperma tenue	1	V	Cyperaceae
280	Lepidosperma tenue	1	V	Cyperaceae
338	Lepidosperma tenue	1	V	Cyperaceae
326	Lepidosperma sp.	1	V	Cyperaceae
292	Lepidosperma sp.	1	V	Cyperaceae
333	Lepidosperma sp.	1	V	Cyperaceae
257	Lepidosperma sp.	1	V	Cyperaceae
258	Lepidosperma sp.	1	V	Cyperaceae
262	Lepidosperma sp.	1	V	Cyperaceae
268	Lepidosperma sp.	1	V	Cyperaceae
269	Lepidosperma sp.	1	V	Cyperaceae
267	Lepidosperma sp.	1	V	Cyperaceae
270	Lepidosperma sp.	1	V	Cyperaceae
319	Lepidosperma rigidulum	1	V	Cyperaceae
330	Lepidosperma humile	1	V	Cyperaceae

343	Lepidosperma humile	1	V	Cyperaceae
339	Lepidosperma gahnioides	1	V	Cyperaceae
255	Lepidosperma gahnioides	1	V	Cyperaceae
295	Lepidosperma gahnioides	1	V	Cyperaceae
297	Lepidosperma gahnioides	1	V	Cyperaceae
296	Lepidosperma gahnioides	1	V	Cyperaceae
256	Lepidosperma gahnioides	1	V	Cyperaceae
259	Lepidosperma gahnioides	1	V	Cyperaceae
298	Lepidosperma gahnioides	1	V	Cyperaceae
284	Lepidosperma gahnioides	1	V	Cyperaceae
287	Lepidosperma gahnioides	1	V	Cyperaceae
304	Lepidosperma gahnioides	1	V	Cyperaceae
294	Lepidosperma gahnioides	1	V	Cyperaceae
292	Lepidosperma gahnioides	1	V	Cyperaceae
306	Lepidosperma gahnioides	1	V	Cyperaceae
289	Lepidosperma gahnioides	1	V	Cyperaceae
324	Lepidosperma gahnioides	1	V	Cyperaceae
300	Lepidosperma gahnioides	1	V	Cyperaceae
307	Lepidosperma gahnioides	1	V	Cyperaceae
305	Lepidosperma gahnioides	1	V	Cyperaceae
327	Lepidosperma gahnioides	1	V	Cyperaceae
317	Lepidosperma gahnioides	1	V	Cyperaceae
321	Lepidosperma gahnioides	1	V	Cyperaceae
319	Lepidosperma gahnioides	1	V	Cyperaceae
257	Lepidosperma gahnioides	1	V	Cyperaceae
280	Lepidosperma gahnioides	1	V	Cyperaceae
303	Lepidosperma gahnioides	1	V	Cyperaceae
258	Lepidosperma gahnioides	1	V	Cyperaceae
274	Lepidosperma gahnioides	1	V	Cyperaceae
260	Lepidosperma gahnioides	1	V	Cyperaceae
284	Lepidosperma fimbriatum	1	V	Cyperaceae
257	Lepidosperma fimbriatum	1	V	Cyperaceae
282	Lepidosperma fimbriatum	1	V	Cyperaceae

260	Lepidosperma fimbriatum	1	V	Cyperaceae
276	Lepidosperma fimbriatum	1	V	Cyperaceae
273	Lepidosperma fimbriatum	1	V	Cyperaceae
275	Lepidosperma fimbriatum	1	V	Cyperaceae
295	Lepidosperma fairallianum	1	V	Cyperaceae
259	Lepidosperma fairallianum	1	V	Cyperaceae
255	Lepidosperma fairallianum	1	V	Cyperaceae
256	Lepidosperma fairallianum	1	V	Cyperaceae
296	Lepidosperma fairallianum	1	V	Cyperaceae
341	Lepidosperma fairallianum	1	V	Cyperaceae
315	Lepidosperma fairallianum	1	V	Cyperaceae
314	Lepidosperma fairallianum	1	V	Cyperaceae
352	Lepidosperma fairallianum	1	V	Cyperaceae
263	Lepidosperma fairallianum	1	V	Cyperaceae
334	Lepidosperma fairallianum	1	V	Cyperaceae
340	Lepidosperma fairallianum	1	V	Cyperaceae
349	Lepidosperma fairallianum	1	V	Cyperaceae
347	Lepidosperma fairallianum	1	V	Cyperaceae
348	Lepidosperma fairallianum	1	V	Cyperaceae
339	Lepidosperma diurnum	1	V	Cyperaceae
309	Lepidosperma diurnum	1	V	Cyperaceae
337	Lepidosperma diurnum	1	V	Cyperaceae
297	Lepidosperma diurnum	1	V	Cyperaceae
344	Lepidosperma diurnum	1	V	Cyperaceae
300	Lepidosperma diurnum	1	V	Cyperaceae
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324	Lepidosperma diurnum	1	V	Cyperaceae
306	Lepidosperma diurnum	1	V	Cyperaceae
307	Lepidosperma diurnum	1	V	Cyperaceae
299	Lepidosperma diurnum	1	V	Cyperaceae
304	Lepidosperma diurnum	1	V	Cyperaceae
294	Lepidosperma diurnum	1	V	Cyperaceae
298	Lepidosperma diurnum	1	V	Cyperaceae

323	Lepidosperma diurnum	1	V	Cyperaceae
312	Lepidosperma diurnum	1	V	Cyperaceae
320	Lepidosperma diurnum	1	V	Cyperaceae
332	Lepidosperma diurnum	1	V	Cyperaceae
333	Lepidosperma diurnum	1	V	Cyperaceae
342	Lepidosperma diurnum	1	V	Cyperaceae
318	Lepidosperma diurnum	1	V	Cyperaceae
321	Lepidosperma diurnum	1	V	Cyperaceae
316	Lepidosperma diurnum	1	V	Cyperaceae
319	Lepidosperma diurnum	1	V	Cyperaceae
328	Lepidosperma diurnum	1	V	Cyperaceae
335	Lepidosperma diurnum	1	V	Cyperaceae
263	Lepidosperma diurnum	1	V	Cyperaceae
280	Lepidosperma diurnum	1	V	Cyperaceae
303	Lepidosperma diurnum	1	V	Cyperaceae
336	Lepidosperma diurnum	1	V	Cyperaceae
334	Lepidosperma diurnum	1	V	Cyperaceae
265	Lepidosperma diurnum	1	V	Cyperaceae
262	Lepidosperma diurnum	1	V	Cyperaceae
267	Lepidosperma diurnum	1	V	Cyperaceae
268	Lepidosperma diurnum	1	V	Cyperaceae
351	Lepidosperma diurnum	1	V	Cyperaceae
339	Lepidosperma carphoides	1	V	Cyperaceae
337	Lepidosperma carphoides	1	V	Cyperaceae
326	Lepidosperma carphoides	1	V	Cyperaceae
311	Lepidosperma carphoides	1	V	Cyperaceae
295	Lepidosperma carphoides	1	V	Cyperaceae
297	Lepidosperma carphoides	1	V	Cyperaceae
294	Lepidosperma carphoides	1	V	Cyperaceae
324	Lepidosperma carphoides	1	V	Cyperaceae
306	Lepidosperma carphoides	1	V	Cyperaceae
277	Lepidosperma carphoides	1	V	Cyperaceae
299	Lepidosperma carphoides	1	V	Cyperaceae

304	Lepidosperma carphoides	1	V	Cyperaceae
305	Lepidosperma carphoides	1	V	Cyperaceae
323	Lepidosperma carphoides	1	V	Cyperaceae
327	Lepidosperma carphoides	1	V	Cyperaceae
320	Lepidosperma carphoides	1	V	Cyperaceae
322	Lepidosperma carphoides	1	V	Cyperaceae
333	Lepidosperma carphoides	1	V	Cyperaceae
312	Lepidosperma carphoides	1	V	Cyperaceae
328	Lepidosperma carphoides	1	V	Cyperaceae
315	Lepidosperma carphoides	1	V	Cyperaceae
342	Lepidosperma carphoides	1	V	Cyperaceae
319	Lepidosperma carphoides	1	V	Cyperaceae
321	Lepidosperma carphoides	1	V	Cyperaceae
314	Lepidosperma carphoides	1	V	Cyperaceae
316	Lepidosperma carphoides	1	V	Cyperaceae
341	Lepidosperma carphoides	1	V	Cyperaceae
313	Lepidosperma carphoides	1	V	Cyperaceae
318	Lepidosperma carphoides	1	V	Cyperaceae
317	Lepidosperma carphoides	1	V	Cyperaceae
352	Lepidosperma carphoides	1	V	Cyperaceae
331	Lepidosperma carphoides	1	V	Cyperaceae
329	Lepidosperma carphoides	1	V	Cyperaceae
353	Lepidosperma carphoides	1	V	Cyperaceae
325	Lepidosperma carphoides	1	V	Cyperaceae
330	Lepidosperma carphoides	1	V	Cyperaceae
334	Lepidosperma carphoides	1	V	Cyperaceae
349	Lepidosperma carphoides	1	V	Cyperaceae
346	Lepidosperma carphoides	1	V	Cyperaceae
347	Lepidosperma carphoides	1	V	Cyperaceae
312	Lepidobolus chaetocephalus	1	R	Restionaceae
319	Lechenaultia formosa	1	S	Goodeniaceae
304	Laxmannia paleacea	1	S	Asparagaceae
305	Laxmannia paleacea	1	S	Asparagaceae

296	Lasiopetalum sp. Mt Ragged (T.E.H. Aplin 4349)	1	S	Malvaceae
277	Lasiopetalum sp. Mt Ragged (T.E.H. Aplin 4349)	1	S	Malvaceae
349	Lasiopetalum sp. Mt Ragged (T.E.H. Aplin 4349)	1	S	Malvaceae
334	Lasiopetalum sp. Mt Ragged (T.E.H. Aplin 4349)	1	S	Malvaceae
261	Lasiopetalum sp.	1	S	Malvaceae
337	Lasiopetalum rosmarinifolium	1	S	Malvaceae
324	Lasiopetalum rosmarinifolium	1	S	Malvaceae
328	Lasiopetalum rosmarinifolium	1	S	Malvaceae
342	Lasiopetalum rosmarinifolium	1	S	Malvaceae
331	Lasiopetalum rosmarinifolium	1	S	Malvaceae
271	Lasiopetalum rosmarinifolium	1	S	Malvaceae
325	Lasiopetalum rosmarinifolium	1	S	Malvaceae
335	Lasiopetalum rosmarinifolium	1	S	Malvaceae
336	Lasiopetalum rosmarinifolium	1	S	Malvaceae
292	Lasiopetalum compactum	1	S	Malvaceae
313	Lasiopetalum compactum	1	S	Malvaceae
303	Lasiopetalum compactum	1	S	Malvaceae
330	Lasiopetalum compactum	1	S	Malvaceae
260	Lasiopetalum compactum	1	S	Malvaceae
257	Lasiopetalum compactum	1	S	Malvaceae
334	Lasiopetalum compactum	1	S	Malvaceae
276	Lasiopetalum compactum	1	S	Malvaceae
273	Lasiopetalum compactum	1	S	Malvaceae
281	Lasiopetalum compactum	1	S	Malvaceae
348	Lasiopetalum compactum	1	S	Malvaceae
324	Kunzea cincinnata	1	S	Myrtaceae
345	Kalanchoe sp.	1	S	Crassulaceae
337	Jacksonia viscosa	1	S	Fabaceae
326	Jacksonia viscosa	1	S	Fabaceae
311	Jacksonia venosa	1	S	Fabaceae
332	Jacksonia venosa	1	S	Fabaceae
333	Jacksonia venosa	1	S	Fabaceae
352	Jacksonia venosa	1	S	Fabaceae

351	Jacksonia venosa	1	S	Fabaceae
350	Jacksonia venosa	1	S	Fabaceae
318	Jacksonia sp.	1	S	Fabaceae
256	Jacksonia elongata	1	S	Fabaceae
257	Jacksonia compressa	1	S	Fabaceae
258	Jacksonia compressa	1	S	Fabaceae
260	Jacksonia compressa	1	S	Fabaceae
263	Jacksonia compressa	1	S	Fabaceae
267	Jacksonia compressa	1	S	Fabaceae
309	Isopogon trilobus	1	S	Proteaceae
310	Isopogon trilobus	1	S	Proteaceae
304	Isopogon trilobus	1	S	Proteaceae
305	Isopogon trilobus	1	S	Proteaceae
307	Isopogon trilobus	1	S	Proteaceae
295	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
296	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
324	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
287	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
284	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
292	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
294	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
277	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
305	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
306	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
323	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
322	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
320	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
316	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
328	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
321	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
258	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
280	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
261	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae

336	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
338	Isopogon sp. Fitzgerald River (D.B. Foreman 813)	1	S	Proteaceae
297	Hydrocotyle sp. Decipiens (G.J. Keighery 463)	1	F	Araliaceae
257	Hybanthus floribundus subsp. floribundus	1	S	Violaceae
258	Hybanthus floribundus subsp. adpressus	1	S	Violaceae
299	Hovea trisperma	1	S	Fabaceae
297	Hovea pungens	1	S	Fabaceae
329	Hibbertia hibbertioides var. meridionalis	1	S	Dilleniaceae
330	Hibbertia hibbertioides var. meridionalis	1	S	Dilleniaceae
337	Hibbertia verrucosa	1	S	Dilleniaceae
269	Hibbertia sp.	1	S	Dilleniaceae
267	Hibbertia sp.	1	S	Dilleniaceae
257	Hibbertia pungens	1	S	Dilleniaceae
267	Hibbertia psilocarpa	1	S	Dilleniaceae
346	Hibbertia psilocarpa	1	S	Dilleniaceae
326	Hibbertia mucronata	1	S	Dilleniaceae
327	Hibbertia mucronata	1	S	Dilleniaceae
329	Hibbertia mucronata	1	S	Dilleniaceae
330	Hibbertia mucronata	1	S	Dilleniaceae
326	Hibbertia gracilipes	1	S	Dilleniaceae
339	Hibbertia gracilipes	1	S	Dilleniaceae
310	Hibbertia gracilipes	1	S	Dilleniaceae
311	Hibbertia gracilipes	1	S	Dilleniaceae
295	Hibbertia gracilipes	1	S	Dilleniaceae
296	Hibbertia gracilipes	1	S	Dilleniaceae
297	Hibbertia gracilipes	1	S	Dilleniaceae
256	Hibbertia gracilipes	1	S	Dilleniaceae
294	Hibbertia gracilipes	1	S	Dilleniaceae
277	Hibbertia gracilipes	1	S	Dilleniaceae
304	Hibbertia gracilipes	1	S	Dilleniaceae
289	Hibbertia gracilipes	1	S	Dilleniaceae
292	Hibbertia gracilipes	1	S	Dilleniaceae
284	Hibbertia gracilipes	1	S	Dilleniaceae

287	Hibbertia gracilipes	1	S	Dilleniaceae
299	Hibbertia gracilipes	1	S	Dilleniaceae
300	Hibbertia gracilipes	1	S	Dilleniaceae
298	Hibbertia gracilipes	1	S	Dilleniaceae
306	Hibbertia gracilipes	1	S	Dilleniaceae
307	Hibbertia gracilipes	1	S	Dilleniaceae
320	Hibbertia gracilipes	1	S	Dilleniaceae
322	Hibbertia gracilipes	1	S	Dilleniaceae
323	Hibbertia gracilipes	1	S	Dilleniaceae
312	Hibbertia gracilipes	1	S	Dilleniaceae
333	Hibbertia gracilipes	1	S	Dilleniaceae
327	Hibbertia gracilipes	1	S	Dilleniaceae
314	Hibbertia gracilipes	1	S	Dilleniaceae
316	Hibbertia gracilipes	1	S	Dilleniaceae
342	Hibbertia gracilipes	1	S	Dilleniaceae
352	Hibbertia gracilipes	1	S	Dilleniaceae
321	Hibbertia gracilipes	1	S	Dilleniaceae
282	Hibbertia gracilipes	1	S	Dilleniaceae
325	Hibbertia gracilipes	1	S	Dilleniaceae
303	Hibbertia gracilipes	1	S	Dilleniaceae
334	Hibbertia gracilipes	1	S	Dilleniaceae
340	Hibbertia gracilipes	1	S	Dilleniaceae
275	Hibbertia gracilipes	1	S	Dilleniaceae
344	Hibbertia exasperata	1	S	Dilleniaceae
284	Hibbertia exasperata	1	S	Dilleniaceae
298	Hibbertia exasperata	1	S	Dilleniaceae
304	Hibbertia exasperata	1	S	Dilleniaceae
320	Hibbertia exasperata	1	S	Dilleniaceae
323	Hibbertia exasperata	1	S	Dilleniaceae
327	Hibbertia exasperata	1	S	Dilleniaceae
352	Hibbertia exasperata	1	S	Dilleniaceae
341	Hibbertia exasperata	1	S	Dilleniaceae
321	Hibbertia exasperata	1	S	Dilleniaceae

316	Hibbertia exasperata	1	S	Dilleniaceae
318	Hibbertia exasperata	1	S	Dilleniaceae
319	Hibbertia exasperata	1	S	Dilleniaceae
274	Hibbertia exasperata	1	S	Dilleniaceae
280	Hibbertia exasperata	1	S	Dilleniaceae
282	Hibbertia exasperata	1	S	Dilleniaceae
331	Hibbertia exasperata	1	S	Dilleniaceae
258	Hibbertia exasperata	1	S	Dilleniaceae
335	Hibbertia exasperata	1	S	Dilleniaceae
340	Hibbertia exasperata	1	S	Dilleniaceae
334	Hibbertia exasperata	1	S	Dilleniaceae
349	Hibbertia exasperata	1	S	Dilleniaceae
266	Hibbertia exasperata	1	S	Dilleniaceae
268	Hibbertia exasperata	1	S	Dilleniaceae
275	Hibbertia exasperata	1	S	Dilleniaceae
309	Halgania cyanea var. cyanea	1	S	Boraginaceae
351	Halgania andromedifolia	1	S	Boraginaceae
350	Halgania andromedifolia	1	S	Boraginaceae
351	Hakea verrucosa	1	S	Proteaceae
298	Hakea trifurcata	1	S	Proteaceae
289	Hakea trifurcata	1	S	Proteaceae
332	Hakea trifurcata	1	S	Proteaceae
309	Hakea sp.	1	S	Proteaceae
256	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
294	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
324	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
289	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
307	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
300	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
304	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
306	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
312	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
322	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae

338	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
288	Hakea pandanicarpa subsp. pandanicarpa	1	S	Proteaceae
332	Hakea obtusa	1	S	Proteaceae
335	Hakea obtusa	1	S	Proteaceae
340	Hakea obtusa	1	S	Proteaceae
336	Hakea obtusa	1	S	Proteaceae
297	Hakea nitida	1	S	Proteaceae
322	Hakea marginata	1	S	Proteaceae
265	Hakea marginata	1	S	Proteaceae
311	Hakea lissocarpha	1	S	Proteaceae
310	Hakea lissocarpha	1	S	Proteaceae
309	Hakea lissocarpha	1	S	Proteaceae
295	Hakea lissocarpha	1	S	Proteaceae
259	Hakea lissocarpha	1	S	Proteaceae
284	Hakea lissocarpha	1	S	Proteaceae
292	Hakea lissocarpha	1	S	Proteaceae
277	Hakea lissocarpha	1	S	Proteaceae
299	Hakea lissocarpha	1	S	Proteaceae
304	Hakea lissocarpha	1	S	Proteaceae
305	Hakea lissocarpha	1	S	Proteaceae
287	Hakea lissocarpha	1	S	Proteaceae
294	Hakea lissocarpha	1	S	Proteaceae
298	Hakea lissocarpha	1	S	Proteaceae
324	Hakea lissocarpha	1	S	Proteaceae
327	Hakea lissocarpha	1	S	Proteaceae
323	Hakea lissocarpha	1	S	Proteaceae
316	Hakea lissocarpha	1	S	Proteaceae
328	Hakea lissocarpha	1	S	Proteaceae
317	Hakea lissocarpha	1	S	Proteaceae
325	Hakea lissocarpha	1	S	Proteaceae
303	Hakea lissocarpha	1	S	Proteaceae
260	Hakea lissocarpha	1	S	Proteaceae
334	Hakea lissocarpha	1	S	Proteaceae

338	Hakea lissocarpha	1	S	Proteaceae
255	Hakea laurina	1	S	Proteaceae
259	Hakea laurina	1	S	Proteaceae
296	Hakea laurina	1	S	Proteaceae
344	Hakea laurina	1	S	Proteaceae
284	Hakea laurina	1	S	Proteaceae
287	Hakea laurina	1	S	Proteaceae
289	Hakea laurina	1	S	Proteaceae
320	Hakea laurina	1	S	Proteaceae
333	Hakea laurina	1	S	Proteaceae
319	Hakea laurina	1	S	Proteaceae
313	Hakea laurina	1	S	Proteaceae
352	Hakea laurina	1	S	Proteaceae
328	Hakea laurina	1	S	Proteaceae
342	Hakea laurina	1	S	Proteaceae
316	Hakea laurina	1	S	Proteaceae
258	Hakea laurina	1	S	Proteaceae
280	Hakea laurina	1	S	Proteaceae
257	Hakea laurina	1	S	Proteaceae
260	Hakea laurina	1	S	Proteaceae
282	Hakea laurina	1	S	Proteaceae
349	Hakea laurina	1	S	Proteaceae
262	Hakea laurina	1	S	Proteaceae
267	Hakea laurina	1	S	Proteaceae
347	Hakea laurina	1	S	Proteaceae
281	Hakea laurina	1	S	Proteaceae
275	Hakea laurina	1	S	Proteaceae
348	Hakea laurina	1	S	Proteaceae
309	Hakea corymbosa	1	S	Proteaceae
310	Hakea corymbosa	1	S	Proteaceae
311	Hakea corymbosa	1	S	Proteaceae
296	Hakea corymbosa	1	S	Proteaceae
289	Hakea corymbosa	1	S	Proteaceae

299	Hakea corymbosa	1	S	Proteaceae
332	Hakea corymbosa	1	S	Proteaceae
316	Hakea corymbosa	1	S	Proteaceae
313	Hakea corymbosa	1	S	Proteaceae
314	Hakea corymbosa	1	S	Proteaceae
322	Hakea commutata	1	S	Proteaceae
317	Hakea commutata	1	S	Proteaceae
258	Hakea adnata	1	S	Proteaceae
261	Grevillea patentiloba subsp. platypoda	1	S	Proteaceae
339	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
297	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
344	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
295	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
305	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
287	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
298	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
294	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
304	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
333	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
323	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
320	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
342	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
316	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
314	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
321	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
353	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
280	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
278	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
282	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
279	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
338	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
334	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
340	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae

336	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
273	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
276	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
264	Grevillea patentiloba subsp. patentiloba	1	S	Proteaceae
259	Grevillea oligantha	1	S	Proteaceae
255	Grevillea oligantha	1	S	Proteaceae
287	Grevillea oligantha	1	S	Proteaceae
304	Grevillea oligantha	1	S	Proteaceae
320	Grevillea oligantha	1	S	Proteaceae
323	Grevillea oligantha	1	S	Proteaceae
322	Grevillea oligantha	1	S	Proteaceae
321	Grevillea oligantha	1	S	Proteaceae
316	Grevillea oligantha	1	S	Proteaceae
315	Grevillea oligantha	1	S	Proteaceae
318	Grevillea oligantha	1	S	Proteaceae
319	Grevillea oligantha	1	S	Proteaceae
342	Grevillea oligantha	1	S	Proteaceae
280	Grevillea oligantha	1	S	Proteaceae
258	Grevillea oligantha	1	S	Proteaceae
261	Grevillea oligantha	1	S	Proteaceae
336	Grevillea oligantha	1	S	Proteaceae
340	Grevillea oligantha	1	S	Proteaceae
338	Grevillea oligantha	1	S	Proteaceae
268	Grevillea oligantha	1	S	Proteaceae
266	Grevillea huegelii	1	S	Proteaceae
305	Grevillea hookeriana subsp. hookeriana	1	S	Proteaceae
277	Grevillea dolichopoda	1	S	Proteaceae
282	Grevillea dolichopoda	1	S	Proteaceae
334	Grevillea dolichopoda	1	S	Proteaceae
340	Grevillea dolichopoda	1	S	Proteaceae
284	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
292	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
320	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae

342	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
315	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
325	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
260	Goodenia scapigera subsp. scapigera	1	S	Goodeniaceae
324	Gompholobium baxteri	1	S	Fabaceae
324	Gompholobium viscidulum	1	S	Fabaceae
323	Gompholobium marginatum	1	S	Fabaceae
311	Gompholobium knightianum	1	S	Fabaceae
326	Gompholobium knightianum	1	S	Fabaceae
337	Gompholobium knightianum	1	S	Fabaceae
255	Gompholobium knightianum	1	S	Fabaceae
300	Gompholobium knightianum	1	S	Fabaceae
312	Gompholobium knightianum	1	S	Fabaceae
310	Gompholobium confertum	1	S	Fabaceae
284	Gompholobium confertum	1	S	Fabaceae
324	Gompholobium confertum	1	S	Fabaceae
304	Gompholobium confertum	1	S	Fabaceae
323	Gompholobium confertum	1	S	Fabaceae
341	Gompholobium confertum	1	S	Fabaceae
278	Gompholobium confertum	1	S	Fabaceae
274	Gompholobium confertum	1	S	Fabaceae
282	Gompholobium confertum	1	S	Fabaceae
279	Gompholobium confertum	1	S	Fabaceae
261	Gompholobium confertum	1	S	Fabaceae
303	Gompholobium confertum	1	S	Fabaceae
340	Gompholobium confertum	1	S	Fabaceae
349	Gompholobium confertum	1	S	Fabaceae
338	Gompholobium confertum	1	S	Fabaceae
334	Gompholobium confertum	1	S	Fabaceae
314	Gompholobium baxteri	1	S	Fabaceae
313	Gompholobium baxteri	1	S	Fabaceae
316	Gompholobium baxteri	1	S	Fabaceae
325	Gompholobium baxteri	1	S	Fabaceae

344	Gnephosis drummondii	1	F	Asteraceae
351	Glischrocaryon aureum	1	F	Haloragaceae
311	Glischrocaryon angustifolium	1	F	Haloragaceae
344	Glischrocaryon angustifolium	1	F	Haloragaceae
312	Glischrocaryon angustifolium	1	F	Haloragaceae
323	Glischrocaryon angustifolium	1	F	Haloragaceae
320	Glischrocaryon angustifolium	1	F	Haloragaceae
316	Glischrocaryon angustifolium	1	F	Haloragaceae
298	Gastrolobium venulosum	1	S	Fabaceae
275	Gastrolobium venulosum	1	S	Fabaceae
287	Gastrolobium parviflorum	1	S	Fabaceae
335	Gastrolobium parviflorum	1	S	Fabaceae
278	Gastrolobium parviflorum	1	S	Fabaceae
279	Gastrolobium parviflorum	1	S	Fabaceae
349	Gastrolobium parviflorum	1	S	Fabaceae
348	Gastrolobium parviflorum	1	S	Fabaceae
307	Gastrolobium musaceum	1	S	Fabaceae
299	Gastrolobium musaceum	1	S	Fabaceae
322	Gastrolobium musaceum	1	S	Fabaceae
328	Gastrolobium musaceum	1	S	Fabaceae
353	Gastrolobium musaceum	1	S	Fabaceae
325	Gastrolobium musaceum	1	S	Fabaceae
303	Gastrolobium musaceum	1	S	Fabaceae
284	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae
319	Gahnia trifida	1	V	Cyperaceae
321	Gahnia trifida	1	V	Cyperaceae
317	Gahnia trifida	1	V	Cyperaceae
265	Gahnia trifida	1	V	Cyperaceae
347	Gahnia trifida	1	V	Cyperaceae
346	Gahnia trifida	1	V	Cyperaceae
259	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae
258	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae
257	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae

263	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
260	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
265	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
267	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
268	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
270	Gahnia sp. South West (K.L. Wilson & K. Frank KLW 9266)	1	V	Cyperaceae	
305	Gahnia sp.	1	V	Cyperaceae	
289	Gahnia sp.	1	V	Cyperaceae	
315	Gahnia sp.	1	V	Cyperaceae	
306	Fabaceae sp.	1	S	Fabaceae	
274	Fabaceae sp.	1	S	Fabaceae	
267	Fabaceae sp.	1	S	Fabaceae	
255	Exocarpos sparteus	1	S	Santalaceae	
266	Exocarpos sparteus	1	S	Santalaceae	
315	Exocarpos aphyllus	1	S	Santalaceae	
274	Exocarpos aphyllus	1	S	Santalaceae	
346	Exocarpos aphyllus	1	S	Santalaceae	
290	Exocarpos aphyllus	1	S	Santalaceae	
288	Exocarpos aphyllus	1	S	Santalaceae	
281	Exocarpos aphyllus	1	S	Santalaceae	
276	Exocarpos aphyllus	1	S	Santalaceae	
286	Exocarpos aphyllus	1	S	Santalaceae	
291	Exocarpos aphyllus	1	S	Santalaceae	
273	Exocarpos aphyllus	1	S	Santalaceae	
324	Eutaxia cuneata	1	S	Fabaceae	
284	Eutaxia cuneata	1	S	Fabaceae	
292	Eutaxia cuneata	1	S	Fabaceae	
313	Eutaxia cuneata	1	S	Fabaceae	
352	Eutaxia cuneata	1	S	Fabaceae	
282	Eutaxia cuneata	1	S	Fabaceae	
275	Eutaxia cuneata	1	S	Fabaceae	
351	Eutaxia cuneata	1	S	Fabaceae	
305	Eucalyptus sp. Southern Wheatbelt (D. Nicolle & M. French DN 5507)	1	M		#N/A

337	Eucalyptus uncinata	1	M	Myrtaceae
339	Eucalyptus uncinata	1	M	Myrtaceae
294	Eucalyptus uncinata	1	M	Myrtaceae
277	Eucalyptus uncinata	1	M	Myrtaceae
320	Eucalyptus uncinata	1	M	Myrtaceae
332	Eucalyptus uncinata	1	M	Myrtaceae
312	Eucalyptus uncinata	1	M	Myrtaceae
333	Eucalyptus uncinata	1	M	Myrtaceae
322	Eucalyptus uncinata	1	M	Myrtaceae
313	Eucalyptus uncinata	1	M	Myrtaceae
316	Eucalyptus uncinata	1	M	Myrtaceae
315	Eucalyptus uncinata	1	M	Myrtaceae
342	Eucalyptus uncinata	1	M	Myrtaceae
352	Eucalyptus uncinata	1	M	Myrtaceae
328	Eucalyptus uncinata	1	M	Myrtaceae
321	Eucalyptus uncinata	1	M	Myrtaceae
341	Eucalyptus uncinata	1	M	Myrtaceae
338	Eucalyptus uncinata	1	M	Myrtaceae
334	Eucalyptus uncinata	1	M	Myrtaceae
267	Eucalyptus uncinata	1	M	Myrtaceae
350	Eucalyptus uncinata	1	M	Myrtaceae
307	Eucalyptus tetraptera	1	M	Myrtaceae
312	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
319	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
313	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
317	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
352	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
321	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
315	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
341	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
329	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
331	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
330	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae

343	Eucalyptus suggrandis subsp. suggrandis	1	M	Myrtaceae
262	Eucalyptus sporadica	1	M	Myrtaceae
265	Eucalyptus sporadica	1	M	Myrtaceae
346	Eucalyptus sporadica	1	M	Myrtaceae
259	Eucalyptus sp.	1	M	Myrtaceae
313	Eucalyptus sp.	1	M	Myrtaceae
303	Eucalyptus sp.	1	M	Myrtaceae
274	Eucalyptus sp.	1	M	Myrtaceae
350	Eucalyptus sp.	1	M	Myrtaceae
265	Eucalyptus proxima	1	M	Myrtaceae
302	Eucalyptus proxima	1	M	Myrtaceae
268	Eucalyptus proxima	1	M	Myrtaceae
346	Eucalyptus proxima	1	M	Myrtaceae
267	Eucalyptus proxima	1	M	Myrtaceae
326	Eucalyptus pleurocarpa	1	M	Myrtaceae
311	Eucalyptus pleurocarpa	1	M	Myrtaceae
310	Eucalyptus pleurocarpa	1	M	Myrtaceae
337	Eucalyptus pleurocarpa	1	M	Myrtaceae
339	Eucalyptus pleurocarpa	1	M	Myrtaceae
309	Eucalyptus pleurocarpa	1	M	Myrtaceae
297	Eucalyptus pleurocarpa	1	M	Myrtaceae
344	Eucalyptus pleurocarpa	1	M	Myrtaceae
295	Eucalyptus pleurocarpa	1	M	Myrtaceae
299	Eucalyptus pleurocarpa	1	M	Myrtaceae
305	Eucalyptus pleurocarpa	1	M	Myrtaceae
307	Eucalyptus pleurocarpa	1	M	Myrtaceae
287	Eucalyptus pleurocarpa	1	M	Myrtaceae
292	Eucalyptus pleurocarpa	1	M	Myrtaceae
294	Eucalyptus pleurocarpa	1	M	Myrtaceae
324	Eucalyptus pleurocarpa	1	M	Myrtaceae
284	Eucalyptus pleurocarpa	1	M	Myrtaceae
277	Eucalyptus pleurocarpa	1	M	Myrtaceae
304	Eucalyptus pleurocarpa	1	M	Myrtaceae

298	Eucalyptus pleurocarpa	1	M	Myrtaceae
289	Eucalyptus pleurocarpa	1	M	Myrtaceae
300	Eucalyptus pleurocarpa	1	M	Myrtaceae
327	Eucalyptus pleurocarpa	1	M	Myrtaceae
322	Eucalyptus pleurocarpa	1	M	Myrtaceae
332	Eucalyptus pleurocarpa	1	M	Myrtaceae
333	Eucalyptus pleurocarpa	1	M	Myrtaceae
323	Eucalyptus pleurocarpa	1	M	Myrtaceae
320	Eucalyptus pleurocarpa	1	M	Myrtaceae
312	Eucalyptus pleurocarpa	1	M	Myrtaceae
316	Eucalyptus pleurocarpa	1	M	Myrtaceae
280	Eucalyptus pleurocarpa	1	M	Myrtaceae
331	Eucalyptus pleurocarpa	1	M	Myrtaceae
282	Eucalyptus pleurocarpa	1	M	Myrtaceae
334	Eucalyptus pleurocarpa	1	M	Myrtaceae
349	Eucalyptus pleurocarpa	1	M	Myrtaceae
275	Eucalyptus pleurocarpa	1	M	Myrtaceae
353	Eucalyptus platypus agg.	1	M	Myrtaceae
329	Eucalyptus platypus agg.	1	M	Myrtaceae
265	Eucalyptus phenax subsp. phenax	1	M	Myrtaceae
269	Eucalyptus phenax subsp. phenax	1	M	Myrtaceae
266	Eucalyptus phenax subsp. phenax	1	M	Myrtaceae
346	Eucalyptus phenax subsp. phenax	1	M	Myrtaceae
296	Eucalyptus phaenophylla	1	M	Myrtaceae
277	Eucalyptus phaenophylla	1	M	Myrtaceae
312	Eucalyptus phaenophylla	1	M	Myrtaceae
323	Eucalyptus phaenophylla	1	M	Myrtaceae
313	Eucalyptus phaenophylla	1	M	Myrtaceae
314	Eucalyptus phaenophylla	1	M	Myrtaceae
321	Eucalyptus phaenophylla	1	M	Myrtaceae
317	Eucalyptus phaenophylla	1	M	Myrtaceae
328	Eucalyptus phaenophylla	1	M	Myrtaceae
352	Eucalyptus phaenophylla	1	M	Myrtaceae

318	Eucalyptus phaenophylla	1	M	Myrtaceae
260	Eucalyptus phaenophylla	1	M	Myrtaceae
257	Eucalyptus phaenophylla	1	M	Myrtaceae
353	Eucalyptus phaenophylla	1	M	Myrtaceae
274	Eucalyptus phaenophylla	1	M	Myrtaceae
271	Eucalyptus phaenophylla	1	M	Myrtaceae
280	Eucalyptus phaenophylla	1	M	Myrtaceae
282	Eucalyptus phaenophylla	1	M	Myrtaceae
303	Eucalyptus phaenophylla	1	M	Myrtaceae
340	Eucalyptus phaenophylla	1	M	Myrtaceae
349	Eucalyptus phaenophylla	1	M	Myrtaceae
338	Eucalyptus phaenophylla	1	M	Myrtaceae
268	Eucalyptus phaenophylla	1	M	Myrtaceae
347	Eucalyptus phaenophylla	1	M	Myrtaceae
346	Eucalyptus phaenophylla	1	M	Myrtaceae
270	Eucalyptus phaenophylla	1	M	Myrtaceae
351	Eucalyptus oleosa subsp. corvina	1	M	Myrtaceae
255	Eucalyptus leptocalyx	1	M	Myrtaceae
344	Eucalyptus leptocalyx	1	M	Myrtaceae
296	Eucalyptus leptocalyx	1	M	Myrtaceae
297	Eucalyptus leptocalyx	1	M	Myrtaceae
295	Eucalyptus leptocalyx	1	M	Myrtaceae
284	Eucalyptus leptocalyx	1	M	Myrtaceae
304	Eucalyptus leptocalyx	1	M	Myrtaceae
298	Eucalyptus leptocalyx	1	M	Myrtaceae
324	Eucalyptus leptocalyx	1	M	Myrtaceae
313	Eucalyptus leptocalyx	1	M	Myrtaceae
328	Eucalyptus leptocalyx	1	M	Myrtaceae
318	Eucalyptus leptocalyx	1	M	Myrtaceae
341	Eucalyptus leptocalyx	1	M	Myrtaceae
342	Eucalyptus leptocalyx	1	M	Myrtaceae
319	Eucalyptus leptocalyx	1	M	Myrtaceae
329	Eucalyptus leptocalyx	1	M	Myrtaceae

257	Eucalyptus leptocalyx	1	M	Myrtaceae
271	Eucalyptus leptocalyx	1	M	Myrtaceae
331	Eucalyptus leptocalyx	1	M	Myrtaceae
258	Eucalyptus leptocalyx	1	M	Myrtaceae
330	Eucalyptus leptocalyx	1	M	Myrtaceae
325	Eucalyptus leptocalyx	1	M	Myrtaceae
340	Eucalyptus leptocalyx	1	M	Myrtaceae
262	Eucalyptus leptocalyx	1	M	Myrtaceae
323	Eucalyptus kessellii subsp. eugnosta	1	M	Myrtaceae
320	Eucalyptus kessellii subsp. eugnosta	1	M	Myrtaceae
321	Eucalyptus kessellii subsp. eugnosta	1	M	Myrtaceae
337	Eucalyptus incrassata	1	M	Myrtaceae
339	Eucalyptus incrassata	1	M	Myrtaceae
289	Eucalyptus incrassata	1	M	Myrtaceae
294	Eucalyptus incrassata	1	M	Myrtaceae
324	Eucalyptus incrassata	1	M	Myrtaceae
333	Eucalyptus incrassata	1	M	Myrtaceae
327	Eucalyptus incrassata	1	M	Myrtaceae
332	Eucalyptus incrassata	1	M	Myrtaceae
312	Eucalyptus incrassata	1	M	Myrtaceae
328	Eucalyptus incrassata	1	M	Myrtaceae
314	Eucalyptus incrassata	1	M	Myrtaceae
316	Eucalyptus incrassata	1	M	Myrtaceae
341	Eucalyptus incrassata	1	M	Myrtaceae
342	Eucalyptus incrassata	1	M	Myrtaceae
263	Eucalyptus incrassata	1	M	Myrtaceae
282	Eucalyptus incrassata	1	M	Myrtaceae
274	Eucalyptus incrassata	1	M	Myrtaceae
338	Eucalyptus incrassata	1	M	Myrtaceae
340	Eucalyptus incrassata	1	M	Myrtaceae
334	Eucalyptus incrassata	1	M	Myrtaceae
350	Eucalyptus incrassata	1	M	Myrtaceae
300	Eucalyptus goniocarpa	1	T	Myrtaceae

309	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
259	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
297	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
296	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
295	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
256	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
306	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
277	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
287	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
304	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
294	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
298	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
305	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
320	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
322	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
315	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
319	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
317	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
321	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
352	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
329	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
257	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
258	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
263	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
261	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
260	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
330	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
331	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
274	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
353	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
278	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
279	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
303	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae

349	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
266	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
269	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
346	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
347	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
348	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
350	Eucalyptus flocktoniae subsp. flocktoniae	1	M	Myrtaceae
339	Eucalyptus falcata	1	M	Myrtaceae
337	Eucalyptus falcata	1	M	Myrtaceae
310	Eucalyptus falcata	1	M	Myrtaceae
344	Eucalyptus falcata	1	M	Myrtaceae
295	Eucalyptus falcata	1	M	Myrtaceae
292	Eucalyptus falcata	1	M	Myrtaceae
294	Eucalyptus falcata	1	M	Myrtaceae
277	Eucalyptus falcata	1	M	Myrtaceae
299	Eucalyptus falcata	1	M	Myrtaceae
324	Eucalyptus falcata	1	M	Myrtaceae
287	Eucalyptus falcata	1	M	Myrtaceae
312	Eucalyptus falcata	1	M	Myrtaceae
333	Eucalyptus falcata	1	M	Myrtaceae
335	Eucalyptus falcata	1	M	Myrtaceae
330	Eucalyptus falcata	1	M	Myrtaceae
325	Eucalyptus falcata	1	M	Myrtaceae
274	Eucalyptus falcata	1	M	Myrtaceae
336	Eucalyptus falcata	1	M	Myrtaceae
275	Eucalyptus falcata	1	M	Myrtaceae
351	Eucalyptus falcata	1	M	Myrtaceae
347	Eucalyptus conglobata subsp. perata	1	M	Myrtaceae
264	Eucalyptus clivicola	1	T	Myrtaceae
284	Eucalyptus cernua	1	M	Myrtaceae
286	Eucalyptus cernua	1	M	Myrtaceae
291	Eucalyptus cernua	1	M	Myrtaceae
288	Eucalyptus cernua	1	M	Myrtaceae

290	Eucalyptus cernua	1	M	Myrtaceae
270	Eucalyptus cernua	1	M	Myrtaceae
315	Eucalyptus celastroides subsp. virella	1	M	Myrtaceae
347	Eucalyptus celastroides subsp. virella	1	M	Myrtaceae
343	Eucalyptus celastroides subsp. virella	1	M	Myrtaceae
324	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
320	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
341	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
334	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
347	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
290	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
348	Eucalyptus capillosa subsp. polyclada	1	M	Myrtaceae
272	Eucalyptus astringens	1	T	Myrtaceae
279	Eucalyptus aspratilis	1	M	Myrtaceae
278	Eucalyptus aspratilis	1	M	Myrtaceae
276	Eucalyptus aspratilis	1	M	Myrtaceae
281	Eucalyptus aspratilis	1	M	Myrtaceae
273	Eucalyptus aspratilis	1	M	Myrtaceae
273	Eucalyptus aspratilis	1	M	Myrtaceae
290	Eucalyptus aspratilis	1	M	Myrtaceae
288	Eucalyptus aspratilis	1	M	Myrtaceae
285	Eucalyptus aspratilis	1	M	Myrtaceae
291	Eucalyptus aspratilis	1	M	Myrtaceae
269	Eucalyptus adesmophloia	1	M	Myrtaceae
296	Eriochilus dilatatus subsp. undulatus	1	S	Orchidaceae
271	Eriochilus dilatatus subsp. undulatus	1	S	Orchidaceae
268	Eriochilus dilatatus subsp. undulatus	1	S	Orchidaceae
267	Eriochilus dilatatus subsp. undulatus	1	S	Orchidaceae
305	Ericaceae sp.	1	S	Ericaceae
270	Ericaceae sp.	1	S	Ericaceae
266	Enchylaena tomentosa var. tomentosa	1	S	Chenopodiaceae
349	Elythranthera brunonis	1	F	Orchidaceae
297	Drosera macrantha subsp. macrantha	1	F	Droseraceae

296	Drosera macrantha subsp. macrantha	1	F	Droseraceae
294	Drosera macrantha subsp. macrantha	1	F	Droseraceae
287	Drosera macrantha subsp. macrantha	1	F	Droseraceae
289	Drosera macrantha subsp. macrantha	1	F	Droseraceae
304	Drosera macrantha subsp. macrantha	1	F	Droseraceae
306	Drosera macrantha subsp. macrantha	1	F	Droseraceae
305	Drosera macrantha subsp. macrantha	1	F	Droseraceae
330	Dodonaea trifida	1	S	Sapindaceae
261	Dodonaea trifida	1	S	Sapindaceae
271	Dodonaea trifida	1	S	Sapindaceae
353	Dodonaea trifida	1	S	Sapindaceae
262	Dodonaea trifida	1	S	Sapindaceae
281	Dodonaea trifida	1	S	Sapindaceae
317	Dodonaea sp.	1	S	Sapindaceae
292	Dodonaea pinifolia	1	S	Sapindaceae
298	Dodonaea pinifolia	1	S	Sapindaceae
313	Dodonaea pinifolia	1	S	Sapindaceae
314	Dodonaea pinifolia	1	S	Sapindaceae
315	Dodonaea pinifolia	1	S	Sapindaceae
352	Dodonaea pinifolia	1	S	Sapindaceae
347	Dodonaea pinifolia	1	S	Sapindaceae
268	Dodonaea pinifolia	1	S	Sapindaceae
262	Dodonaea pinifolia	1	S	Sapindaceae
269	Dodonaea pinifolia	1	S	Sapindaceae
345	Dodonaea pinifolia	1	S	Sapindaceae
351	Dodonaea pinifolia	1	S	Sapindaceae
350	Dodonaea pinifolia	1	S	Sapindaceae
345	Dodonaea lobulata	1	S	Sapindaceae
314	Dodonaea concinna	1	S	Sapindaceae
331	Dodonaea concinna	1	S	Sapindaceae
330	Dodonaea concinna	1	S	Sapindaceae
303	Dodonaea concinna	1	S	Sapindaceae
335	Dodonaea concinna	1	S	Sapindaceae

257	Dodonaea concinna	1	S	Sapindaceae
353	Dodonaea concinna	1	S	Sapindaceae
267	Dodonaea concinna	1	S	Sapindaceae
265	Dodonaea concinna	1	S	Sapindaceae
262	Dodonaea concinna	1	S	Sapindaceae
350	Dodonaea concinna	1	S	Sapindaceae
342	Dodonaea caespitosa	1	S	Sapindaceae
345	Disphyma crassifolium	1	S	Aizoaceae
347	Dichondra repens	1	F	Convolvulaceae
324	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
321	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
314	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
319	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
313	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
282	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
340	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
334	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
262	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
302	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
351	Dianella revoluta var. revoluta	1	F	Hemerocallidaceae
297	Desmocladus lateriflorus	1	R	Restionaceae
298	Desmocladus lateriflorus	1	R	Restionaceae
304	Desmocladus lateriflorus	1	R	Restionaceae
320	Desmocladus lateriflorus	1	R	Restionaceae
322	Desmocladus lateriflorus	1	R	Restionaceae
327	Desmocladus lateriflorus	1	R	Restionaceae
314	Desmocladus lateriflorus	1	R	Restionaceae
316	Desmocladus lateriflorus	1	R	Restionaceae
342	Desmocladus lateriflorus	1	R	Restionaceae
317	Desmocladus lateriflorus	1	R	Restionaceae
256	Desmocladus flexuosus	1	R	Restionaceae
299	Desmocladus flexuosus	1	R	Restionaceae
295	Daviesia teretifolia	1	S	Fabaceae

256	Daviesia teretifolia	1	S	Fabaceae
304	Daviesia teretifolia	1	S	Fabaceae
307	Daviesia teretifolia	1	S	Fabaceae
332	Daviesia teretifolia	1	S	Fabaceae
327	Daviesia teretifolia	1	S	Fabaceae
323	Daviesia teretifolia	1	S	Fabaceae
320	Daviesia teretifolia	1	S	Fabaceae
333	Daviesia teretifolia	1	S	Fabaceae
322	Daviesia teretifolia	1	S	Fabaceae
316	Daviesia teretifolia	1	S	Fabaceae
315	Daviesia teretifolia	1	S	Fabaceae
330	Daviesia teretifolia	1	S	Fabaceae
319	Daviesia sp.	1	S	Fabaceae
318	Daviesia sp.	1	S	Fabaceae
336	Daviesia sp.	1	S	Fabaceae
347	Daviesia nematophylla	1	S	Fabaceae
348	Daviesia nematophylla	1	S	Fabaceae
305	Daviesia lancifolia	1	S	Fabaceae
323	Daviesia lancifolia	1	S	Fabaceae
320	Daviesia lancifolia	1	S	Fabaceae
314	Daviesia lancifolia	1	S	Fabaceae
321	Daviesia lancifolia	1	S	Fabaceae
327	Daviesia incrassata subsp. incrassata	1	S	Fabaceae
314	Daviesia incrassata subsp. incrassata	1	S	Fabaceae
337	Daviesia emarginata	1	S	Fabaceae
349	Daviesia emarginata	1	S	Fabaceae
334	Daviesia emarginata	1	S	Fabaceae
338	Daviesia emarginata	1	S	Fabaceae
336	Daviesia emarginata	1	S	Fabaceae
319	Daviesia crenulata	1	S	Fabaceae
313	Daviesia articulata	1	S	Fabaceae
329	Daviesia articulata	1	S	Fabaceae
343	Daviesia articulata	1	S	Fabaceae

339	Daviesia anceps	1	S	Fabaceae
304	Daviesia anceps	1	S	Fabaceae
323	Daviesia anceps	1	S	Fabaceae
261	Daviesia anceps	1	S	Fabaceae
258	Daviesia anceps	1	S	Fabaceae
303	Daviesia anceps	1	S	Fabaceae
338	Daviesia anceps	1	S	Fabaceae
348	Daucus glochidiatus	1	F	Apiaceae
328	Dasypogon sp.	1	S	Dasypogonaceae
342	Dasypogon sp.	1	S	Dasypogonaceae
304	Darwinia sp. Ravensthorpe (G.J. Keighery 8030)	1	S	Myrtaceae
305	Darwinia sp. Ravensthorpe (G.J. Keighery 8030)	1	S	Myrtaceae
257	Dampiera sp.	1	S	Goodeniaceae
322	Dampiera sacculata	1	S	Goodeniaceae
320	Dampiera sacculata	1	S	Goodeniaceae
315	Dampiera sacculata	1	S	Goodeniaceae
319	Dampiera sacculata	1	S	Goodeniaceae
321	Dampiera sacculata	1	S	Goodeniaceae
352	Dampiera sacculata	1	S	Goodeniaceae
280	Dampiera sacculata	1	S	Goodeniaceae
335	Dampiera sacculata	1	S	Goodeniaceae
336	Dampiera sacculata	1	S	Goodeniaceae
337	Dampiera lavandulacea	1	S	Goodeniaceae
295	Dampiera lavandulacea	1	S	Goodeniaceae
324	Dampiera lavandulacea	1	S	Goodeniaceae
284	Dampiera lavandulacea	1	S	Goodeniaceae
332	Dampiera lavandulacea	1	S	Goodeniaceae
327	Dampiera lavandulacea	1	S	Goodeniaceae
320	Dampiera lavandulacea	1	S	Goodeniaceae
312	Dampiera lavandulacea	1	S	Goodeniaceae
322	Dampiera lavandulacea	1	S	Goodeniaceae
328	Dampiera lavandulacea	1	S	Goodeniaceae
317	Dampiera lavandulacea	1	S	Goodeniaceae

316	Dampiera lavandulacea	1	S	Goodeniaceae
314	Dampiera lavandulacea	1	S	Goodeniaceae
335	Dampiera lavandulacea	1	S	Goodeniaceae
338	Dampiera lavandulacea	1	S	Goodeniaceae
349	Dampiera lavandulacea	1	S	Goodeniaceae
327	Dampiera juncea	1	S	Goodeniaceae
323	Dampiera juncea	1	S	Goodeniaceae
328	Dampiera juncea	1	S	Goodeniaceae
325	Dampiera juncea	1	S	Goodeniaceae
334	Dampiera juncea	1	S	Goodeniaceae
309	Corybas sp.	1	A	Orchidaceae
311	Corybas sp.	1	A	Orchidaceae
344	Corybas sp.	1	A	Orchidaceae
312	Corybas sp.	1	A	Orchidaceae
339	Coopernookia strophiolata	1	S	Goodeniaceae
324	Coopernookia strophiolata	1	S	Goodeniaceae
336	Coopernookia strophiolata	1	S	Goodeniaceae
346	Coopernookia strophiolata	1	S	Goodeniaceae
296	Coopernookia polygalacea	1	S	Goodeniaceae
255	Coopernookia polygalacea	1	S	Goodeniaceae
284	Coopernookia polygalacea	1	S	Goodeniaceae
315	Coopernookia polygalacea	1	S	Goodeniaceae
342	Coopernookia polygalacea	1	S	Goodeniaceae
341	Coopernookia polygalacea	1	S	Goodeniaceae
321	Coopernookia polygalacea	1	S	Goodeniaceae
314	Coopernookia polygalacea	1	S	Goodeniaceae
316	Coopernookia polygalacea	1	S	Goodeniaceae
317	Coopernookia polygalacea	1	S	Goodeniaceae
313	Coopernookia polygalacea	1	S	Goodeniaceae
319	Coopernookia polygalacea	1	S	Goodeniaceae
330	Coopernookia polygalacea	1	S	Goodeniaceae
331	Coopernookia polygalacea	1	S	Goodeniaceae
303	Coopernookia polygalacea	1	S	Goodeniaceae

278	Coopernookia polygalacea	1	S	Goodeniaceae
279	Coopernookia polygalacea	1	S	Goodeniaceae
329	Coopernookia polygalacea	1	S	Goodeniaceae
257	Coopernookia polygalacea	1	S	Goodeniaceae
267	Coopernookia polygalacea	1	S	Goodeniaceae
346	Coopernookia polygalacea	1	S	Goodeniaceae
281	Coopernookia polygalacea	1	S	Goodeniaceae
288	Coopernookia polygalacea	1	S	Goodeniaceae
264	Coopernookia polygalacea	1	S	Goodeniaceae
348	Coopernookia polygalacea	1	S	Goodeniaceae
295	Conostylis bealiana	1	G	Haemodoraceae
259	Conostylis bealiana	1	G	Haemodoraceae
300	Conostylis bealiana	1	G	Haemodoraceae
294	Conostylis bealiana	1	G	Haemodoraceae
289	Conostylis bealiana	1	G	Haemodoraceae
304	Conostylis bealiana	1	G	Haemodoraceae
299	Conostylis bealiana	1	G	Haemodoraceae
305	Conostylis bealiana	1	G	Haemodoraceae
332	Conostylis bealiana	1	G	Haemodoraceae
323	Conostylis bealiana	1	G	Haemodoraceae
312	Conostylis bealiana	1	G	Haemodoraceae
333	Conostylis bealiana	1	G	Haemodoraceae
320	Conostylis bealiana	1	G	Haemodoraceae
314	Conostylis bealiana	1	G	Haemodoraceae
258	Conostylis bealiana	1	G	Haemodoraceae
340	Conostylis bealiana	1	G	Haemodoraceae
338	Conostylis bealiana	1	G	Haemodoraceae
334	Conostylis bealiana	1	G	Haemodoraceae
322	Comesperma volubile	1	L	Polygalaceae
280	Comesperma volubile	1	L	Polygalaceae
336	Comesperma volubile	1	L	Polygalaceae
341	Comesperma spinosum	1	S	Polygalaceae
318	Comesperma spinosum	1	S	Polygalaceae

327	Comesperma polygaloides	1	L	Polygalaceae
347	Comesperma integerrimum	1	L	Polygalaceae
333	Cirsium vulgare	1	F	Asteraceae
267	Cirsium vulgare	1	F	Asteraceae
294	Chorizema uncinatum	1	S	Fabaceae
305	Chorizema uncinatum	1	S	Fabaceae
322	Chorizema uncinatum	1	S	Fabaceae
327	Chorizema uncinatum	1	S	Fabaceae
323	Chorizema uncinatum	1	S	Fabaceae
320	Chorizema uncinatum	1	S	Fabaceae
259	Chorizema trigonum	1	S	Fabaceae
261	Chorizema trigonum	1	S	Fabaceae
260	Chorizema trigonum	1	S	Fabaceae
274	Chorizema nervosum	1	S	Fabaceae
310	Chorizema glycinifolium	1	S	Fabaceae
326	Chorizema glycinifolium	1	S	Fabaceae
296	Chorizema glycinifolium	1	S	Fabaceae
294	Chorizema glycinifolium	1	S	Fabaceae
324	Chorizema glycinifolium	1	S	Fabaceae
299	Chorizema glycinifolium	1	S	Fabaceae
289	Chorizema glycinifolium	1	S	Fabaceae
300	Chorizema glycinifolium	1	S	Fabaceae
307	Chorizema glycinifolium	1	S	Fabaceae
312	Chorizema glycinifolium	1	S	Fabaceae
332	Chorizema glycinifolium	1	S	Fabaceae
327	Chorizema glycinifolium	1	S	Fabaceae
322	Chorizema glycinifolium	1	S	Fabaceae
333	Chorizema glycinifolium	1	S	Fabaceae
328	Chorizema glycinifolium	1	S	Fabaceae
342	Chorizema glycinifolium	1	S	Fabaceae
341	Chorizema glycinifolium	1	S	Fabaceae
313	Chorizema glycinifolium	1	S	Fabaceae
319	Chorizema glycinifolium	1	S	Fabaceae

280	Chorizema glycinifolium	1	S	Fabaceae
282	Chorizema glycinifolium	1	S	Fabaceae
329	Chorizema glycinifolium	1	S	Fabaceae
274	Chorizema glycinifolium	1	S	Fabaceae
335	Chorizema glycinifolium	1	S	Fabaceae
349	Chorizema glycinifolium	1	S	Fabaceae
340	Chorizema glycinifolium	1	S	Fabaceae
334	Chorizema glycinifolium	1	S	Fabaceae
336	Chorizema glycinifolium	1	S	Fabaceae
318	Cheiranthera brevifolia	1	F	Pittosporaceae
319	Cheiranthera brevifolia	1	F	Pittosporaceae
305	Chamelaucium ciliatum	1	S	Myrtaceae
287	Chamelaucium ciliatum	1	S	Myrtaceae
260	Chamelaucium ciliatum	1	S	Myrtaceae
268	Chamelaucium ciliatum	1	S	Myrtaceae
296	Centrolepis strigosa var. strigosa	1	F	Centrolepidaceae
297	Centrolepis strigosa var. strigosa	1	F	Centrolepidaceae
344	Centrolepis polygyna	1	F	Centrolepidaceae
296	Centrolepis polygyna	1	F	Centrolepidaceae
297	Centrolepis polygyna	1	F	Centrolepidaceae
305	Centrolepis polygyna	1	F	Centrolepidaceae
342	Centrolepis polygyna	1	F	Centrolepidaceae
344	Centrolepis pilosa	1	F	Centrolepidaceae
342	Centrolepis pilosa	1	F	Centrolepidaceae
297	Centrolepis aristata	1	F	Centrolepidaceae
313	Cassytha sp.	1	L	Lauraceae
340	Cassytha sp.	1	L	Lauraceae
344	Cassytha racemosa	1	L	Lauraceae
296	Cassytha racemosa	1	L	Lauraceae
289	Cassytha racemosa	1	L	Lauraceae
287	Cassytha racemosa	1	L	Lauraceae
284	Cassytha racemosa	1	L	Lauraceae
292	Cassytha racemosa	1	L	Lauraceae

305	Cassytha racemosa	1	L	Lauraceae
332	Cassytha racemosa	1	L	Lauraceae
328	Cassytha racemosa	1	L	Lauraceae
352	Cassytha racemosa	1	L	Lauraceae
316	Cassytha racemosa	1	L	Lauraceae
319	Cassytha racemosa	1	L	Lauraceae
329	Cassytha racemosa	1	L	Lauraceae
282	Cassytha racemosa	1	L	Lauraceae
330	Cassytha racemosa	1	L	Lauraceae
274	Cassytha racemosa	1	L	Lauraceae
331	Cassytha racemosa	1	L	Lauraceae
334	Cassytha racemosa	1	L	Lauraceae
336	Cassytha racemosa	1	L	Lauraceae
302	Cassytha racemosa	1	L	Lauraceae
288	Cassytha racemosa	1	L	Lauraceae
286	Cassytha racemosa	1	L	Lauraceae
281	Cassytha racemosa	1	L	Lauraceae
291	Cassytha racemosa	1	L	Lauraceae
343	Cassytha racemosa	1	L	Lauraceae
350	Cassytha racemosa	1	L	Lauraceae
277	Cassytha melantha	1	L	Lauraceae
292	Cassytha melantha	1	L	Lauraceae
289	Cassytha melantha	1	L	Lauraceae
294	Cassytha melantha	1	L	Lauraceae
306	Cassytha melantha	1	L	Lauraceae
304	Cassytha melantha	1	L	Lauraceae
307	Cassytha melantha	1	L	Lauraceae
298	Cassytha melantha	1	L	Lauraceae
299	Cassytha melantha	1	L	Lauraceae
274	Cassytha melantha	1	L	Lauraceae
353	Cassytha melantha	1	L	Lauraceae
271	Cassytha melantha	1	L	Lauraceae
280	Cassytha melantha	1	L	Lauraceae

278	Cassytha melantha	1	L	Lauraceae
279	Cassytha melantha	1	L	Lauraceae
282	Cassytha melantha	1	L	Lauraceae
260	Cassytha melantha	1	L	Lauraceae
258	Cassytha melantha	1	L	Lauraceae
257	Cassytha melantha	1	L	Lauraceae
261	Cassytha melantha	1	L	Lauraceae
267	Cassytha melantha	1	L	Lauraceae
346	Cassytha melantha	1	L	Lauraceae
265	Cassytha melantha	1	L	Lauraceae
268	Cassytha melantha	1	L	Lauraceae
266	Cassytha melantha	1	L	Lauraceae
269	Cassytha melantha	1	L	Lauraceae
347	Cassytha melantha	1	L	Lauraceae
302	Cassytha melantha	1	L	Lauraceae
262	Cassytha melantha	1	L	Lauraceae
326	Cassytha glabella	1	L	Lauraceae
256	Cassytha glabella	1	L	Lauraceae
259	Cassytha glabella	1	L	Lauraceae
295	Cassytha glabella	1	L	Lauraceae
296	Cassytha glabella	1	L	Lauraceae
255	Cassytha glabella	1	L	Lauraceae
327	Cassytha glabella	1	L	Lauraceae
332	Cassytha glabella	1	L	Lauraceae
312	Cassytha glabella	1	L	Lauraceae
333	Cassytha glabella	1	L	Lauraceae
322	Cassytha glabella	1	L	Lauraceae
323	Cassytha glabella	1	L	Lauraceae
341	Cassytha glabella	1	L	Lauraceae
318	Cassytha glabella	1	L	Lauraceae
319	Cassytha glabella	1	L	Lauraceae
315	Cassytha glabella	1	L	Lauraceae
316	Cassytha glabella	1	L	Lauraceae

317	Cassytha glabella	1	L	Lauraceae
342	Cassytha glabella	1	L	Lauraceae
352	Cassytha glabella	1	L	Lauraceae
329	Cassytha glabella	1	L	Lauraceae
334	Cassytha glabella	1	L	Lauraceae
338	Cassytha glabella	1	L	Lauraceae
343	Cassytha glabella	1	L	Lauraceae
348	Cassytha glabella	1	L	Lauraceae
345	Carpobrotus modestus	1	F	Aizoaceae
343	Carpobrotus modestus	1	F	Aizoaceae
295	Calytrix leschenaultii	1	S	Myrtaceae
344	Calytrix leschenaultii	1	S	Myrtaceae
256	Calytrix leschenaultii	1	S	Myrtaceae
259	Calytrix leschenaultii	1	S	Myrtaceae
277	Calytrix leschenaultii	1	S	Myrtaceae
320	Calytrix leschenaultii	1	S	Myrtaceae
314	Calytrix leschenaultii	1	S	Myrtaceae
334	Calytrix leschenaultii	1	S	Myrtaceae
284	Calytrix breviseta subsp. stipulosa	1	S	Myrtaceae
305	Calytrix breviseta subsp. stipulosa	1	S	Myrtaceae
326	Calothamnus roseus	1	S	Myrtaceae
327	Calothamnus roseus	1	S	Myrtaceae
325	Calothamnus roseus	1	S	Myrtaceae
309	Calothamnus quadrifidus	1	S	Myrtaceae
297	Calothamnus quadrifidus	1	S	Myrtaceae
256	Calothamnus quadrifidus	1	S	Myrtaceae
344	Calothamnus quadrifidus	1	S	Myrtaceae
312	Calothamnus quadrifidus	1	S	Myrtaceae
328	Calothamnus quadrifidus	1	S	Myrtaceae
268	Calothamnus quadrifidus	1	S	Myrtaceae
275	Calothamnus quadrifidus	1	S	Myrtaceae
345	Calothamnus quadrifidus	1	S	Myrtaceae
351	Calothamnus quadrifidus	1	S	Myrtaceae

309	Calothamnus pinifolius	1	S	Myrtaceae
326	Calothamnus pinifolius	1	S	Myrtaceae
310	Calothamnus pinifolius	1	S	Myrtaceae
311	Calothamnus pinifolius	1	S	Myrtaceae
339	Calothamnus pinifolius	1	S	Myrtaceae
337	Calothamnus pinifolius	1	S	Myrtaceae
299	Calothamnus pinifolius	1	S	Myrtaceae
332	Calothamnus pinifolius	1	S	Myrtaceae
344	Callitris roei	1	T	Cupressaceae
277	Callitris roei	1	T	Cupressaceae
348	Callitris roei	1	T	Cupressaceae
342	Callitris drummondii	1	T	Cupressaceae
328	Callitris drummondii	1	T	Cupressaceae
271	Callitris drummondii	1	T	Cupressaceae
267	Callitris drummondii	1	T	Cupressaceae
302	Callitris drummondii	1	T	Cupressaceae
345	Callitris drummondii	1	T	Cupressaceae
287	Bossiaea preissii	1	S	Fabaceae
274	Bossiaea preissii	1	S	Fabaceae
282	Bossiaea preissii	1	S	Fabaceae
280	Bossiaea preissii	1	S	Fabaceae
287	Boronia subsessilis	1	S	Rutaceae
349	Boronia subsessilis	1	S	Rutaceae
352	Boronia scabra subsp. scabra	1	S	Rutaceae
295	Boronia ramosa subsp. anethifolia	1	S	Rutaceae
298	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
315	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
278	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
279	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
261	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
280	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
273	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
276	Boronia oxyantha var. brevicalyx	1	S	Rutaceae

264	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
348	Boronia oxyantha var. brevicalyx	1	S	Rutaceae
255	Boronia inornata	1	S	Rutaceae
306	Boronia inornata	1	S	Rutaceae
284	Boronia inornata	1	S	Rutaceae
314	Boronia inornata	1	S	Rutaceae
303	Boronia inornata	1	S	Rutaceae
353	Boronia inornata	1	S	Rutaceae
268	Boronia inornata	1	S	Rutaceae
266	Boronia inornata	1	S	Rutaceae
346	Boronia inornata	1	S	Rutaceae
267	Boronia inornata	1	S	Rutaceae
269	Boronia inornata	1	S	Rutaceae
331	Boronia crenulata subsp. obtusa	1	S	Rutaceae
339	Boronia crassifolia	1	S	Rutaceae
337	Boronia crassifolia	1	S	Rutaceae
275	Boronia coerulescens subsp. coerulescens	1	S	Rutaceae
309	Billardiera venusta	1	L	Pittosporaceae
310	Billardiera venusta	1	L	Pittosporaceae
311	Billardiera venusta	1	L	Pittosporaceae
300	Billardiera venusta	1	L	Pittosporaceae
312	Billardiera venusta	1	L	Pittosporaceae
321	Billardiera venusta	1	L	Pittosporaceae
319	Billardiera venusta	1	L	Pittosporaceae
346	Billardiera coriacea	1	L	Pittosporaceae
335	Beyeria sulcata var. brevipes	1	S	Euphorbiaceae
294	Beyeria brevifolia	1	S	Euphorbiaceae
351	Beyeria brevifolia	1	S	Euphorbiaceae
324	Beaufortia schaueri	1	S	Myrtaceae
289	Beaufortia schaueri	1	S	Myrtaceae
284	Beaufortia schaueri	1	S	Myrtaceae
333	Beaufortia schaueri	1	S	Myrtaceae
280	Beaufortia schaueri	1	S	Myrtaceae

258	Beaufortia schaueri	1	S	Myrtaceae
335	Beaufortia schaueri	1	S	Myrtaceae
257	Beaufortia schaueri	1	S	Myrtaceae
334	Beaufortia schaueri	1	S	Myrtaceae
338	Beaufortia schaueri	1	S	Myrtaceae
340	Beaufortia schaueri	1	S	Myrtaceae
336	Beaufortia schaueri	1	S	Myrtaceae
349	Beaufortia schaueri	1	S	Myrtaceae
289	Beaufortia orbifolia	1	S	Myrtaceae
280	Beaufortia orbifolia	1	S	Myrtaceae
337	Beaufortia micrantha	1	S	Myrtaceae
292	Beaufortia micrantha	1	S	Myrtaceae
299	Beaufortia micrantha	1	S	Myrtaceae
300	Beaufortia micrantha	1	S	Myrtaceae
306	Beaufortia micrantha	1	S	Myrtaceae
287	Beaufortia micrantha	1	S	Myrtaceae
277	Beaufortia micrantha	1	S	Myrtaceae
304	Beaufortia micrantha	1	S	Myrtaceae
307	Beaufortia micrantha	1	S	Myrtaceae
327	Beaufortia micrantha	1	S	Myrtaceae
332	Beaufortia micrantha	1	S	Myrtaceae
322	Beaufortia micrantha	1	S	Myrtaceae
333	Beaufortia micrantha	1	S	Myrtaceae
307	Banksia tenuis var. tenuis	1	S	Proteaceae
323	Banksia tenuis var. tenuis	1	S	Proteaceae
284	Banksia sp.	1	S	Proteaceae
256	Banksia media	1	S	Proteaceae
255	Banksia media	1	S	Proteaceae
296	Banksia media	1	S	Proteaceae
295	Banksia media	1	S	Proteaceae
307	Banksia media	1	S	Proteaceae
310	Banksia lemanniana	1	S	Proteaceae
337	Banksia lemanniana	1	S	Proteaceae

296	Banksia lemanniana	1	S	Proteaceae
295	Banksia lemanniana	1	S	Proteaceae
307	Banksia lemanniana	1	S	Proteaceae
287	Banksia lemanniana	1	S	Proteaceae
298	Banksia lemanniana	1	S	Proteaceae
289	Banksia lemanniana	1	S	Proteaceae
299	Banksia lemanniana	1	S	Proteaceae
304	Banksia lemanniana	1	S	Proteaceae
306	Banksia lemanniana	1	S	Proteaceae
277	Banksia lemanniana	1	S	Proteaceae
332	Banksia lemanniana	1	S	Proteaceae
322	Banksia lemanniana	1	S	Proteaceae
327	Banksia lemanniana	1	S	Proteaceae
318	Banksia lemanniana	1	S	Proteaceae
316	Banksia lemanniana	1	S	Proteaceae
341	Banksia lemanniana	1	S	Proteaceae
321	Banksia lemanniana	1	S	Proteaceae
282	Banksia lemanniana	1	S	Proteaceae
274	Banksia lemanniana	1	S	Proteaceae
280	Banksia lemanniana	1	S	Proteaceae
261	Banksia lemanniana	1	S	Proteaceae
278	Banksia lemanniana	1	S	Proteaceae
279	Banksia lemanniana	1	S	Proteaceae
349	Banksia lemanniana	1	S	Proteaceae
340	Banksia lemanniana	1	S	Proteaceae
336	Banksia lemanniana	1	S	Proteaceae
275	Banksia lemanniana	1	S	Proteaceae
311	Banksia heliantha	1	S	Proteaceae
310	Banksia heliantha	1	S	Proteaceae
326	Banksia heliantha	1	S	Proteaceae
339	Banksia heliantha	1	S	Proteaceae
294	Banksia heliantha	1	S	Proteaceae
287	Banksia heliantha	1	S	Proteaceae

289	Banksia heliantha	1	S	Proteaceae
332	Banksia heliantha	1	S	Proteaceae
333	Banksia heliantha	1	S	Proteaceae
300	Banksia cirsioides	1	S	Proteaceae
292	Banksia cirsioides	1	S	Proteaceae
299	Banksia cirsioides	1	S	Proteaceae
304	Banksia cirsioides	1	S	Proteaceae
322	Banksia cirsioides	1	S	Proteaceae
323	Banksia cirsioides	1	S	Proteaceae
320	Banksia cirsioides	1	S	Proteaceae
280	Banksia cirsioides	1	S	Proteaceae
257	Banksia cirsioides	1	S	Proteaceae
336	Banksia cirsioides	1	S	Proteaceae
296	Baeckea latens	1	S	Myrtaceae
266	Avena fatua	1	T	Poaceae
262	Avena fatua	1	T	Poaceae
262	Austrostipa sp.	1	T	Poaceae
314	Austrostipa juncifolia	1	T	Poaceae
343	Austrostipa juncifolia	1	T	Poaceae
330	Austrostipa exilis	1	T	Poaceae
329	Austrostipa exilis	1	T	Poaceae
347	Austrostipa exilis	1	T	Poaceae
343	Austrostipa exilis	1	T	Poaceae
350	Austrostipa exilis	1	T	Poaceae
351	Austrostipa exilis	1	T	Poaceae
339	Astroloma microphyllum	1	S	Ericaceae
322	Astroloma microphyllum	1	S	Ericaceae
320	Astroloma microphyllum	1	S	Ericaceae
323	Astroloma microphyllum	1	S	Ericaceae
312	Astroloma microphyllum	1	S	Ericaceae
314	Astroloma microphyllum	1	S	Ericaceae
316	Astroloma microphyllum	1	S	Ericaceae
319	Astroloma microphyllum	1	S	Ericaceae

297	Astroloma serratifolium	1	S	Ericaceae
258	Astroloma serratifolium	1	S	Ericaceae
340	Astroloma serratifolium	1	S	Ericaceae
268	Astroloma serratifolium	1	S	Ericaceae
259	Astroloma epacridis	1	S	Ericaceae
284	Astroloma epacridis	1	S	Ericaceae
342	Astroloma epacridis	1	S	Ericaceae
313	Astroloma epacridis	1	S	Ericaceae
352	Astroloma epacridis	1	S	Ericaceae
261	Astroloma epacridis	1	S	Ericaceae
280	Astroloma epacridis	1	S	Ericaceae
258	Astroloma epacridis	1	S	Ericaceae
282	Astroloma epacridis	1	S	Ericaceae
268	Astroloma epacridis	1	S	Ericaceae
267	Astroloma epacridis	1	S	Ericaceae
327	Astartea aspera	1	S	Myrtaceae
262	Asparagus asparagoides	1	L	Asparagaceae
347	Asparagus asparagoides	1	L	Asparagaceae
265	Asparagus asparagoides	1	L	Asparagaceae
345	Asparagus asparagoides	1	L	Asparagaceae
264	Asparagus asparagoides	1	L	Asparagaceae
348	Asparagus asparagoides	1	L	Asparagaceae
289	Andersonia parvifolia	1	S	Ericaceae
338	Andersonia parvifolia	1	S	Ericaceae
336	Andersonia parvifolia	1	S	Ericaceae
337	Amyema miquelii	1	P	Loranthaceae
320	Amyema miquelii	1	P	Loranthaceae
333	Amyema miquelii	1	P	Loranthaceae
255	Amphipogon turbinatus	1	T	Poaceae
295	Amphipogon turbinatus	1	T	Poaceae
256	Amphipogon turbinatus	1	T	Poaceae
259	Amphipogon turbinatus	1	T	Poaceae
297	Amphipogon turbinatus	1	T	Poaceae

306	Amphipogon turbinatus	1	T	Poaceae
300	Amphipogon turbinatus	1	T	Poaceae
292	Amphipogon turbinatus	1	T	Poaceae
298	Amphipogon turbinatus	1	T	Poaceae
304	Amphipogon turbinatus	1	T	Poaceae
305	Amphipogon turbinatus	1	T	Poaceae
299	Amphipogon turbinatus	1	T	Poaceae
307	Amphipogon turbinatus	1	T	Poaceae
320	Amphipogon turbinatus	1	T	Poaceae
323	Amphipogon turbinatus	1	T	Poaceae
322	Amphipogon turbinatus	1	T	Poaceae
327	Amphipogon turbinatus	1	T	Poaceae
332	Amphipogon turbinatus	1	T	Poaceae
321	Amphipogon turbinatus	1	T	Poaceae
316	Amphipogon turbinatus	1	T	Poaceae
262	Amphipogon turbinatus	1	T	Poaceae
297	Amphipogon strictus	1	T	Poaceae
353	Amphipogon sp.	1	T	Poaceae
344	Amphipogon avenaceus	1	T	Poaceae
312	Amphipogon avenaceus	1	T	Poaceae
347	Amphipogon avenaceus	1	T	Poaceae
300	Allocasuarina thuyoides	1	S	Casuarinaceae
309	Allocasuarina sp.	1	S	Casuarinaceae
307	Allocasuarina sp.	1	S	Casuarinaceae
337	Allocasuarina microstachya	1	S	Casuarinaceae
294	Allocasuarina microstachya	1	S	Casuarinaceae
299	Allocasuarina microstachya	1	S	Casuarinaceae
305	Allocasuarina microstachya	1	S	Casuarinaceae
339	Allocasuarina humilis	1	S	Casuarinaceae
326	Allocasuarina humilis	1	S	Casuarinaceae
311	Allocasuarina humilis	1	S	Casuarinaceae
292	Allocasuarina humilis	1	S	Casuarinaceae
333	Allocasuarina humilis	1	S	Casuarinaceae

327	Allocasuarina humilis	1	S	Casuarinaceae
332	Allocasuarina humilis	1	S	Casuarinaceae
322	Allocasuarina humilis	1	S	Casuarinaceae
323	Allocasuarina humilis	1	S	Casuarinaceae
312	Allocasuarina humilis	1	S	Casuarinaceae
320	Allocasuarina humilis	1	S	Casuarinaceae
341	Agrostocrinum scabrum subsp. scabrum	1	F	Hemerocallidaceae
341	Acrotriche ramiflora	1	S	Ericaceae
352	Acrotriche ramiflora	1	S	Ericaceae
353	Acrotriche ramiflora	1	S	Ericaceae
279	Acrotriche ramiflora	1	S	Ericaceae
282	Acrotriche ramiflora	1	S	Ericaceae
261	Acrotriche ramiflora	1	S	Ericaceae
278	Acrotriche ramiflora	1	S	Ericaceae
271	Acrotriche ramiflora	1	S	Ericaceae
335	Acrotriche ramiflora	1	S	Ericaceae
340	Acrotriche ramiflora	1	S	Ericaceae
334	Acrotriche ramiflora	1	S	Ericaceae
336	Acrotriche ramiflora	1	S	Ericaceae
338	Acrotriche ramiflora	1	S	Ericaceae
347	Acrotriche ramiflora	1	S	Ericaceae
291	Acrotriche ramiflora	1	S	Ericaceae
348	Acrotriche ramiflora	1	S	Ericaceae
275	Acrotriche parviflora	1	S	Ericaceae
321	Acrotriche cordata	1	S	Ericaceae
294	Acacia glaucoptera	1	S	Fabaceae
292	Acacia glaucoptera	1	S	Fabaceae
280	Acacia delphina	1	S	Fabaceae
268	Acacia viscifolia	1	S	Fabaceae
339	Acacia sulcata var. platyphylla	1	S	Fabaceae
323	Acacia sulcata var. platyphylla	1	S	Fabaceae
322	Acacia sulcata var. platyphylla	1	S	Fabaceae
352	Acacia sulcata var. platyphylla	1	S	Fabaceae

351	Acacia sulcata var. platyphylla	1	S	Fabaceae
339	Acacia subcaerulea	1	S	Fabaceae
309	Acacia subcaerulea	1	S	Fabaceae
311	Acacia subcaerulea	1	S	Fabaceae
310	Acacia subcaerulea	1	S	Fabaceae
337	Acacia subcaerulea	1	S	Fabaceae
298	Acacia subcaerulea	1	S	Fabaceae
294	Acacia subcaerulea	1	S	Fabaceae
279	Acacia subcaerulea	1	S	Fabaceae
278	Acacia subcaerulea	1	S	Fabaceae
345	Acacia subcaerulea	1	S	Fabaceae
284	Acacia sphacelata subsp. sphacelata	1	S	Fabaceae
281	Acacia sp. Ravensthorpe (R.S. Cowan & B.R. Maslin RSC A-760)	1	S	Fabaceae
307	Acacia sp.	1	S	Fabaceae
277	Acacia pinguiculosa subsp. pinguiculosa	1	S	Fabaceae
275	Acacia pinguiculosa subsp. pinguiculosa	1	S	Fabaceae
259	Acacia laricina var. crassifolia	1	S	Fabaceae
306	Acacia laricina var. crassifolia	1	S	Fabaceae
280	Acacia laricina var. crassifolia	1	S	Fabaceae
340	Acacia laricina var. crassifolia	1	S	Fabaceae
349	Acacia laricina var. crassifolia	1	S	Fabaceae
296	Acacia ingrata	1	S	Fabaceae
295	Acacia ingrata	1	S	Fabaceae
255	Acacia ingrata	1	S	Fabaceae
306	Acacia ingrata	1	S	Fabaceae
307	Acacia ingrata	1	S	Fabaceae
320	Acacia ingrata	1	S	Fabaceae
321	Acacia ingrata	1	S	Fabaceae
313	Acacia ingrata	1	S	Fabaceae
316	Acacia ingrata	1	S	Fabaceae
319	Acacia ingrata	1	S	Fabaceae
315	Acacia ingrata	1	S	Fabaceae
318	Acacia ingrata	1	S	Fabaceae

341	Acacia ingrata	1	S	Fabaceae
352	Acacia ingrata	1	S	Fabaceae
261	Acacia ingrata	1	S	Fabaceae
271	Acacia ingrata	1	S	Fabaceae
331	Acacia ingrata	1	S	Fabaceae
257	Acacia ingrata	1	S	Fabaceae
329	Acacia ingrata	1	S	Fabaceae
267	Acacia ingrata	1	S	Fabaceae
270	Acacia ingrata	1	S	Fabaceae
350	Acacia ingrata	1	S	Fabaceae
337	Acacia heterochroa subsp. heterochroa	1	S	Fabaceae
339	Acacia heterochroa subsp. heterochroa	1	S	Fabaceae
337	Acacia gonophylla	1	S	Fabaceae
295	Acacia gonophylla	1	S	Fabaceae
296	Acacia gonophylla	1	S	Fabaceae
344	Acacia gonophylla	1	S	Fabaceae
255	Acacia gonophylla	1	S	Fabaceae
284	Acacia gonophylla	1	S	Fabaceae
324	Acacia gonophylla	1	S	Fabaceae
327	Acacia gonophylla	1	S	Fabaceae
312	Acacia gonophylla	1	S	Fabaceae
342	Acacia gonophylla	1	S	Fabaceae
313	Acacia gonophylla	1	S	Fabaceae
314	Acacia gonophylla	1	S	Fabaceae
282	Acacia gonophylla	1	S	Fabaceae
280	Acacia gonophylla	1	S	Fabaceae
325	Acacia gonophylla	1	S	Fabaceae
261	Acacia gonophylla	1	S	Fabaceae
338	Acacia gonophylla	1	S	Fabaceae
347	Acacia gonophylla	1	S	Fabaceae
255	Acacia glaucoptera	1	S	Fabaceae
279	Acacia glaucoptera	1	S	Fabaceae
278	Acacia glaucoptera	1	S	Fabaceae

330	Acacia glaucoptera	1	S	Fabaceae
265	Acacia glaucoptera	1	S	Fabaceae
267	Acacia glaucoptera	1	S	Fabaceae
346	Acacia glaucoptera	1	S	Fabaceae
347	Acacia glaucoptera	1	S	Fabaceae
266	Acacia glaucoptera	1	S	Fabaceae
269	Acacia glaucoptera	1	S	Fabaceae
281	Acacia glaucoptera	1	S	Fabaceae
286	Acacia glaucoptera	1	S	Fabaceae
276	Acacia glaucoptera	1	S	Fabaceae
273	Acacia glaucoptera	1	S	Fabaceae
291	Acacia glaucoptera	1	S	Fabaceae
285	Acacia glaucoptera	1	S	Fabaceae
288	Acacia glaucoptera	1	S	Fabaceae
290	Acacia glaucoptera	1	S	Fabaceae
336	Acacia disticha	1	S	Fabaceae
340	Acacia disticha	1	S	Fabaceae
267	Acacia cyclops	1	S	Fabaceae
345	Acacia cyclops	1	S	Fabaceae
348	Acacia cyclops	1	S	Fabaceae
323	Acacia curvata	1	S	Fabaceae
321	Acacia curvata	1	S	Fabaceae
313	Acacia curvata	1	S	Fabaceae
339	Acacia crispula	1	S	Fabaceae
311	Acacia crispula	1	S	Fabaceae
289	Acacia crispula	1	S	Fabaceae
292	Acacia crispula	1	S	Fabaceae
312	Acacia crispula	1	S	Fabaceae
340	Acacia crispula	1	S	Fabaceae
347	Acacia crispula	1	S	Fabaceae
256	Acacia chrysocephala	1	S	Fabaceae