

# Vascular flora of Scott National Park, Camping Reserve 12951 and Gingilup Swamps Nature Reserve, Western Australia

NEIL GIBSON, G.J. KEIGHERY AND M.N. LYONS

CALMScience Division, Department of Conservation and Land Management, PO Box 51 Wanneroo, Western Australia 6065

## ABSTRACT

Lists of vascular flora of Scott National Park (↑25373), the adjoining camping reserve (↑12951) and Gingilup Swamps Nature Reserve (↑30626) from the Scott Plain on the south coast of Western Australia are provided. Eight-hundred-and-seventeen taxa were recorded from Scott National Park and the adjoining camping reserve: this is comparable in biodiversity terms with the published flora of Lesueur National Park and the 13 Byenup–Lake Muir reserves. The list includes three species gazetted as Declared Rare Flora and 45 species listed on CALM's priority flora list. There is an urgent need to change the tenure and vesting of the camping reserve (↑12951) to protect the threatened Scott Plains ironstone community and to conserve six priority taxa not recorded from Scott National Park. The preliminary list for Gingilup Swamps Nature Reserve comprises 211 species with 11 of these species on the priority flora list; further work could be expected to substantially increase these numbers. All three reserves cover areas which are highly prospective for mineral sands.

## INTRODUCTION

The Scott Coastal Plain extends about 90 km from the Hardy Inlet to near Point D'Entrecasteaux and is bordered in the west by the Leeuwin-Naturaliste Ridge, to the north by the Blackwood Plateau and to the east by Darling Plateau. It consists primarily of a series of late Pleistocene to Holocene dune sequences and alluvial soils associated with the Blackwood and Scott Rivers (Baddock 1995). On the western side of the plain there has been extensive development of a ferruginous sandstone which has formed by the precipitation of iron from groundwater (Baddock 1995). A specific vegetation community with a large number of endemic taxa are found where these ironstones outcrop (Gibson *et al.* 2000). The area is subject to a moderate mediterranean climate with annual rainfall in the order of 1000–1200 mm (Beard 1982).

Much of the western side of the plain has been cleared for agriculture, this area was previously dominated by

eucalypt or *Banksia* woodlands on the uplands and a complex mosaic of wetlands on the flats. Scott National Park (↑25373, 3272.9 ha) and Gingilup Swamps Nature Reserve (↑30626, 4326.0 ha) comprise the largest remaining remnants on the western side of the plain (Fig. 1). Robinson and Keighery (1997) have mapped the vegetation of Scott National Park and the adjacent camping reserve (↑12951, 103.9 ha) and list 734 taxa as occurring in these reserves. Recent work by Lyons *et al.* (2000) on determining conservation status of species occurring in the Warren Bioregion (Thackway and Creswell 1995) has resulted in re-compilation of this list and generation of a preliminary list for Gingilup Swamps Nature Reserve.

Four other CALM reserves occur on the western side of the Scott Coastal Plain (↑42942, 3.8 ha; ↑42377, 50.2 ha; ↑15185, 9.8 ha; ↑14779, 103.6 ha), none of these reserves has been surveyed in detail and all are much smaller than Scott National Park and Gingilup Swamps Nature Reserve. Reserve 42377 comprises the water course to the east of Brennan's Ford (adjacent to Scott River National Park) and is noteworthy as being the only conservation reserve in which *Lambertia orbifolia* ssp. Scott Plains (L.W. Sage 684) has been recorded.

All of the Scott Plain is highly prospective for mineral sands with the first major mine having been developed north of Scott National Park. The aim of this paper is to provide details of the floristic values of the two largest reserves on the plain and the camping reserve adjoining Scott National Park.

## METHODS

Data on species distribution for three reserves were extracted from the database developed by Lyons *et al.* (2000) with additions from Robinson and Keighery (1997). The database of Lyons *et al.* (2000) was compiled from survey data and records held in Western Australian Herbarium as detailed in that publication. In all, over 2500 records were used to compile the flora lists, of these 36 per cent were derived from collections held in the Western Australian Herbarium and 64 per cent from field survey. Many of the herbarium collections were voucher specimens for the field surveys. Nomenclature generally follows Paczkowska and Chapman (2000).

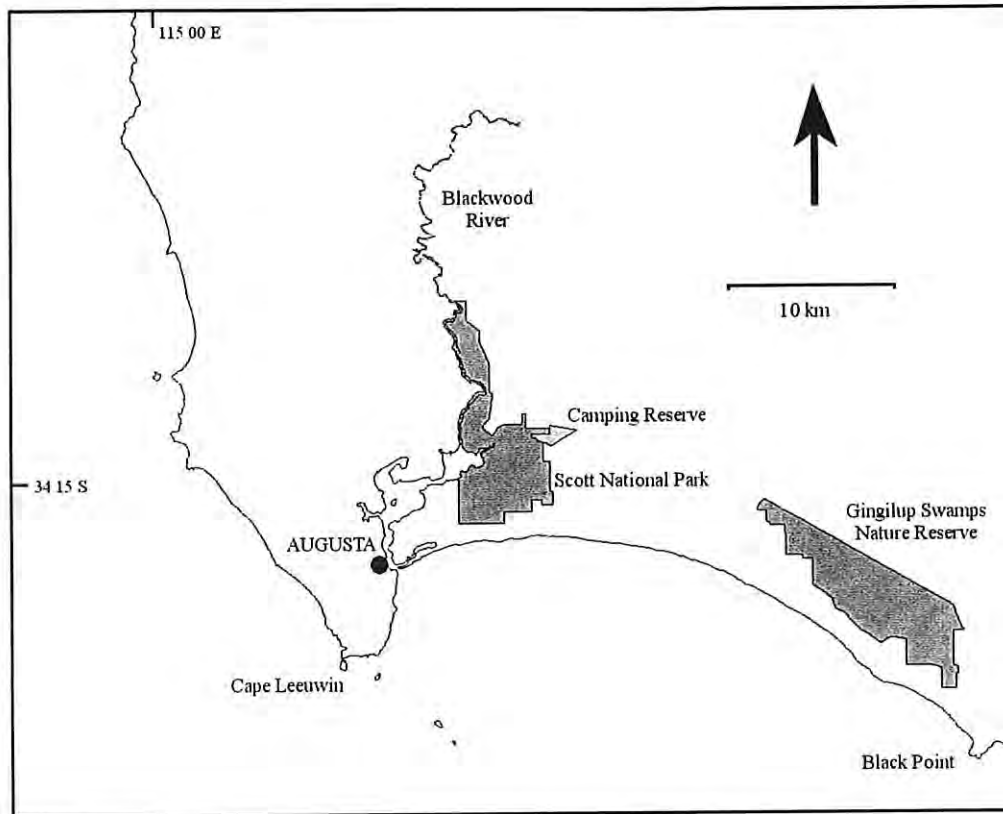


Figure 1. Location of Scott National Park, Camping Reserve (T12951), and Gingilup Swamps Nature Reserve.

## RESULTS

### Scott National Park and Reserve 12951

Eight-hundred-and-seventeen vascular plant taxa (744 native and 73 weeds) were recorded from the Scott National Park and the adjacent camping reserve (Appendix 1). This represents an 11 per cent increase over that reported by Robinson and Keighery (1997); their list was compiled largely from fieldwork undertaken in 1990 and 1991. The largest families were Orchidaceae (58 native, 1 weed), Papilionaceae (51 native, 8 weeds), Proteaceae (54 native), Myrtaceae (49 native, 1 weed), Cyperaceae (46 native, 3 weed), Asteraceae (31 native, 14 weeds) and Restionaceae (42 native). The largest genera were *Stylidium* (28 taxa), *Leucopogon* (22 taxa), *Acacia* (18 taxa), *Schoenus* (15 taxa), *Caladenia* (14 taxa), and *Drosera* (14 taxa). The overall composition is little changed from that reported by Robinson and Keighery (1997) and is typical of the high rainfall zone of south-west Western Australia (Hopper 1979). Members of the Asteraceae and Poaceae (14 taxa) were the most common weeds.

Separate lists for both Scott National Park and the camping reserve are given in Appendix 1. Seven-hundred-and-eighty-seven taxa were recorded in Scott National Park while 178 were listed from the camping reserve. Of these 30 were not recorded in Scott National Park. The Department of Conservation and Land Management lists

plant species that are under immediate threat of extinction under provisions of the Wildlife Conservation Act as Declared Rare Flora. Other species of conservation concern are informally listed as priority flora (Atkins 1999). Three species of Declared Rare Flora and 45 taxa on the priority flora list were recorded from the reserves (Table 1). The three species of Declared Rare Flora and 28 priority taxa were restricted to Scott National Park, a further 11 occurred in both reserves and 6 priority taxa were found only in the camping reserve.

The Scott Plain ironstone community is considered a threatened ecological community (English and Blyth 1999). Gibson *et al.* (2000) identify 20 taxa that are largely confined to the ironstone areas of the Swan and Scott Coastal Plains. Six of the taxa have their major distribution centered on the Scott Plain ironstones and another three co-occur on the ironstones of both the Swan and Scott Coastal Plains. Six of these nine taxa are recorded from Scott National Park and the adjacent camping reserve (Table 1). Very little ironstone habitat occurs in Scott River National Park. In contrast, c. 30 ha of this habitat occurs in the camping reserve (Robinson and Keighery 1997). The type location for *Chordifex isomorphus* (whose western populations are restricted to the ironstones) occurs in the camping reserve (Meney *et al.* 1996) and no populations of this taxon have been recorded from Scott National Park.

TABLE 1

Threatened and priority flora recorded in Scott National Park and the adjacent camping reserve.

(Conservation codes: R, Declared Rare Flora; Priority 1 - plants known from one or few populations which are under threat; Priority 2 - plants known from one or few populations which are not under threat; Priority 3 - plants known from several populations and not believed to be under immediate threat; Priority 4 - plants that are well known and while rare are not currently threatened but require monitoring - Atkins 1999). Species associated with shallow soils on ironstone indicated in bold.

TAXON	CAMPING RESERVE	SCOTT NATIONAL PARK	CONSERVATION CODE
<i>Boronia exilis</i>		+	R
<b><i>Dryandra nivea</i> ssp. <i>uliginosa</i></b>		+	<b>R</b>
<i>Grevillea brachystylis</i> ssp. <i>australis</i>		+	R
<i>Philydrella pygmaea</i> ssp. <i>minima</i>		+	1
<i>Schoenus indutus</i>		+	1
<i>Thysanotus formosus</i>		+	1
<i>Alexgeorgea ganopoda</i>		+	2
<i>Amperea protensa</i>		+	2
<i>Caladenia abbreviata</i> ms		+	2
<i>Conospermum quadripetalum</i>		+	2
<i>Hybanthus volubilis</i>		+	2
<i>Leptomeria furtiva</i>		+	2
<i>Schoenus loliaceus</i>		+	2
<i>Acacia horridula</i>		+	3
<i>Chordifex gracilior</i>		+	3
<i>Conospermum paniculatum</i>		+	3
<i>Cyathochaeta stipoides</i>		+	3
<i>Gonocarpus pusillus</i>		+	3
<i>Jansonia formosa</i>		+	3
<i>Lepyrodia heleocharoides</i>		+	3
<i>Meeboldina thysanantha</i> ms		+	3
<i>Sphenotoma parviflorum</i>		+	3
<i>Sporadanthus rivularis</i> ms		+	3
<i>Xanthosia eichleri</i>		+	3
<i>Anthotium junciforme</i>		+	4
<i>Aotus carinata</i>		+	4
<i>Astartea</i> sp. Scott River (D.Backshall 88233)		+	4
<i>Melaleuca basicephala</i>		+	4
<i>Microtis media</i> ssp. <i>quadrata</i>		+	4
<i>Tyrbastes glaucescens</i>		+	4
<i>Verticordia lehmannii</i>		+	4
<b><i>Grevillea manglesioides</i> ssp. <i>ferricola</i></b>	+	+	<b>1</b>
<b><i>Calothamnus</i> sp. Scott River (R.D.Royce 84)</b>	+	+	<b>2</b>
<b><i>Hakea tuberculata</i></b>	+	+	<b>2</b>
<i>Blennospora</i> sp. Ruabon (B.J.Keighery & N.Gibson 20)	+	+	3
<i>Boronia anceps</i>	+	+	3
<i>Grevillea papillosa</i>	+	+	3
<i>Isopogon formosus</i> ssp. <i>dasylepis</i>	+	+	3
<b><i>Loxocarya magna</i></b>	+	+	<b>3</b>
<i>Stylidium leeuwinense</i>	+	+	3
<i>Stylidium mimeticum</i>	+	+	3
<i>Hypocalymma</i> sp. Scott River (A.S.George 11773)	+	+	4
<i>Haloragis tenuifolia</i>	+		1
<i>Thomasia triloba</i>	+		1
<b><i>Chordifex isomorphus</i></b>	+		<b>2</b>
<i>Spyridium spadiceum</i>	+		2
<i>Adenanthos detmoldii</i>	+		4
<i>Thysanotus glaucus</i>	+		4

Of the three ironstone taxa not recorded in Scott National Park or the camping reserve, *Lambertia orbifolia* ssp. Scott Plains (L.W. Sage 684) occurs on ironstone outcrops along Scott River in reserve ↑42942 to the east of Scott National Park, and in the narrow strip of vacant Crown land that follows the river within the boundary of the National Park. One of the remaining taxa is restricted to a single population in Gingilup Swamps Nature Reserve (*Melaleuca incana* ssp. Gingilup (N.Gibson and M.Lyons 593)), and the largest population of the other ironstone taxon (*Darwinia ferricola*) as well as the largest population of *Lambertia orbifolia* ssp. Scott Plains (L.W. Sage 684) occurs in an ironstone remnant on private property to the north of Scott National Park.

Scott National Park is the only secure conservation reserve in which *Leptomeria furtiva* has been recorded. The other known population of this species occurs in Ambergate Reserve south of Busselton which is vested in the Shire of Busselton and managed by the Busselton Naturalists' Club.

### Gingilup Swamps Nature Reserve

A total of 211 taxa (201 natives and 10 weeds) have been recorded from very limited survey of Gingilup Swamps Nature Reserve (Appendix 2). The largest families were Myrtaceae (29 native taxa), Cyperaceae (22 native, 1 weed), Restionaceae (22 native), Proteaceae (13 native), Stylidiaceae (12 taxa) and Epacridaceae (10 native). The largest genera were *Stylidium* (12 taxa), *Melaleuca* (10 taxa), and *Drosera*, *Leucopogon* and *Schoenus* (all with 7 taxa), reflecting the concentration of survey to date on the wet flats.

Eleven species of priority flora are known from Gingilup Swamps Nature Reserve, including the only known population of the ironstone endemic *Melaleuca incana* ssp. Gingilup (N.Gibson and M.Lyons 593) (Table 2). The ironstone community is restricted to a small

area on the northern boundary of the reserve. The extensive wet flats that occur in the northern and eastern parts of the reserve support very large populations of the priority taxa *Tyrbastes glaucescens*, *Melaleuca basiccephala*, and *Jansonia formosa*.

### DISCUSSION

Ten taxa appear to be endemic to the Scott Coastal Plain, seven of which occur within the boundary of Scott National Park and the camping reserve (*Adenanthos detmoldii*, *Aotus carinatus*, *Astartea* sp. Scott River (D.Backshall 88233), *Grevillea brachystylis* ssp. *australis*, *Grevillea manglesioides* ssp. *ferricola*, *Hypocalymma* sp. Scott River (A.S.George 11773), and *Philydrella pygmaea* ssp. *minima*). A further two species occur on or near ironstone habitat to the north of Scott National Park (*Darwinia ferricola* ms and *Synaphea nexosa*), and *Melaleuca incana* ssp. Gingilup (N.Gibson and M.Lyons 593) is only known from a single population in Gingilup Swamps Nature Reserve. *Chordifex isomorphus* was at one stage considered to be a Scott endemic but is now known to occur on similar ironstone habitat on the southern end of the Swan Coastal Plain and along the south coast well to the east.

The swamps of Scott National Park and Gingilup Swamps Nature Reserve are floristically distinct from those of the eastern Scott Plain and from the extensive swamps east of Point D'Entrecasteaux (Gibson and Lyons, unpublished data). The swamps in both reserves consist of complex mosaics of different floristic units (Robinson and Keighery 1997).

The Scott National Park and the camping reserve conserve the largest area (c. 30 ha) of the threatened Scott Plains ironstone community on public lands on the Scott Plains (Robinson and Keighery 1997; Gibson *et al.* 2000) This community has been recognized as a threatened

TABLE 2

Threatened and priority flora recorded in Gingilup Swamps Nature Reserve.

(Conservation codes: Priority 2 - plants known from one or few populations which are not under threat; Priority 3 - plants known from several populations and not believed to be under immediate threat; Priority 4 - plants that are well known and while rare are not currently threatened but require monitoring - Atkins 1999). Species associated with shallow soils on ironstone indicated in bold.

TAXON	CONSERVATION CODE
<i>Hakea tuberculata</i>	2
<b><i>Melaleuca incana</i> ssp. Gingilup (N.Gibson &amp; M.Lyons 593)</b>	2
<i>Andersonia amabile</i> ms	3
<i>Grevillea papillosa</i>	3
<i>Jansonia formosa</i>	3
<i>Stylidium leeuwinense</i>	3
<i>Stylidium mimeticum</i>	3
<i>Adenanthos detmoldii</i>	4
<i>Astartea</i> sp.Scott River (D.Backshall 88233)	4
<i>Melaleuca basiccephala</i>	4
<i>Tyrbastes glaucescens</i>	4



ecological community (English and Blyth 1999). There is an urgent need to change the tenure and vesting of the camping reserve to protect this community and conserve the priority taxa not recorded from Scott National Park. The immediate riparian zone of Scott River which bisects the Scott National Park is vacant Crown land, and is presently being managed as part of the conservation reserve, but is an anomalous vesting.

Scott National Park and the adjacent camping reserve are clearly of major conservation significance. The combined flora list of 817 is comparable with the published flora of Lesueur National Park (821 taxa—Griffin *et al.* 1990) and with the published lists for the 13 Byenup—Muir wetland reserves (976 taxa—Gibson and Keighery 2000). The diversity of the flora of Scott National Park resides in the complex wetland systems. Scott National Park and the camping reserve are only c. 25 per cent of the size of Mt Lesueur National Park and 17 per cent of the size of the Byenup—Muir Reserves. This is in a setting where much of the western half of the Scott Plain has been cleared for agriculture and all areas are highly prospective for mineral sands.

Very little work has been undertaken to date on documenting the flora and vegetation of Gingilup Swamps Nature Reserve. The area of the reserve is c. 1000 ha larger than Scott National Park and the adjoining camping reserve. It has a similar complexity of vegetation types (a mosaic of wetlands on the flats and *Agonis*-eucalypt woodlands on the uplands) and could be expected to conserve a similar number of species to that found in Scott National Park and the camping reserve. There is an urgent need for a detailed survey of the flora values of the reserve to be undertaken, as the area is prospective for mineral sands.

The most significant patch of remnant vegetation on the western Scott Coastal Plain outside the conservation reserve network is the large remnant block (c. 100 ha) of ironstone community on the eastern half of Sussex location 4264. This block contains the largest known population of *Darwinia ferricola* ms, and large populations of *Adenanthos detmoldii*, *Calothamnus* sp. Scott River (Royce 84), *Chordifex isomorphus*, *Dryandra nivea* ssp. *uliginosa*, *Grevillea manglesioides* ssp. *ferricola*, *Hakea tuberculata*, *Lambertia orbifolia* ssp. Scott Plains (L.W. Sage 684) and *Loxocarya magna*. This area is currently being managed for conservation purposes by the mining company BHP: efforts should also be made to acquire this block as a conservation reserve.

## ACKNOWLEDGEMENTS

We would like to thank the staff of the Western Australian Herbarium for access to the WAHERB database, in particular Alex Chapman and Sue Carrol. Grant Wardell-Johnson kindly provided access to his quadrat data from the reserves.

## REFERENCES

- Atkins, K. (1999). Declared Rare and Priority Flora list – 1999. Unpublished Report, Department of Conservation and Land Management, Perth, Western Australia.
- Baddock, L.J. (1995). *Geology and Hydrology of the Scott Coastal Plain, Perth Basin*. Geological Survey of Western Australia Record 1995/7.
- Beard, J.S. (1982). Biogeography of the kwongan. In *Kwongan – Plant life of the sandplain: Biology of a south-west Australian shrubland ecosystem* (J.S. Pate and J.S. Beard, eds) University of Western Australia Press, Nedlands.
- English, V. and Blyth, J. (1999). Development and application of procedures to identify and conserve threatened ecological communities in the South-west Botanical Province of Western Australia. *Pacific Conservation Biology* 5, 124–138.
- Gibson, N. and Keighery, G.J. (2000). Flora and vegetation of the Byenup-Muir reserve system, south-west Western Australia. *CALMScience* 3, 323–402.
- Gibson, N., Keighery, G.J. and Keighery, B.J. (2000). Threatened plant communities of Western Australia, 1. The ironstone communities of the Swan and Scott Coastal Plains. *Journal of the Royal Society of Western Australia* 83, 1–12.
- Griffin, E.A., Hopper, S.D. and Hopkins, A.J.M. (1990). Flora. In: *Nature Conservation, Landscape and Recreational Values of the Lesueur area*. (A.A. Burbidge, S.D. Hopper and S. van Leeuwen, eds) Environmental Protection Authority *Bulletin* 424, 39–69.
- Hopper, S.D. (1979). Biogeographical aspects of speciation in the south west Australian flora. *Annual review of Ecology and Systematics* 10, 399–422.
- Lyons, M.N., Keighery, G.J., Gibson, N., and Wardell-Johnson, G. (2000). The vascular flora of the Warren Bioregion, south-west Western Australia: Composition, reservation status and endemism. *CALMScience* 3, 181–250.
- Meney, K.A., Pate, J.S. and Dixon, K.W. (1996). New species of Restionaceae from Western Australia. *Telopea* 6, 649–666.
- Paczkowska, G. and Chapman, A.R. (2000). *The Western Australian Flora: A descriptive catalogue*. Wildflower Society of Western Australia Inc., Department of Conservation and Land Management, and Botanic Gardens & Parks Authority, Perth.
- Robinson, C. and Keighery, G.J. (1997). Vegetation and flora of Scott and adjacent recreation reserves. *Western Australian Naturalist* 21, 213–233.
- Thackway, R. and Creswell, I.D. (eds) (1995). *An Interim Biogeographic Regionalisation for Australia: A Framework for setting priorities in the National Reserves System Cooperative Program*. Australian Nature Conservation Agency, Canberra.

## APPENDIX 1

Flora list for Scott National Park and camping reserve ↑12951.

(\* indicates introduced taxa, Conservation codes: R, Declared Rare Flora; Priority 1 - plants known from one or few populations which are under threat; Priority 2 - plants known from one or few populations which are not under threat; Priority 3 - plants known from several populations and not believed to be under immediate threat; Priority 4 - plants that are well known and while rare are not currently threatened but require monitoring - Atkins 1999).

FAMILY	TAXON	SCOTT NP	↑12951	CONSERVATION CODE
Amaranthaceae	<i>Alternanthera nodiflora</i>	+		
Anthericaceae	<i>Agrostocrinum scabrum</i>	+		
	<i>Caesia</i> aff. <i>micrantha</i> (GJK 11607)		+	
	<i>Caesia micrantha</i>	+	+	
	<i>Caesia occidentalis</i>	+		
	<i>Chamaescilla corymbosa</i> var. <i>corymbosa</i>	+		
	<i>Hodgsoniola junciformis</i>	+	+	
	<i>Johnsonia acaulis</i>	+		
	<i>Johnsonia lupulina</i>	+		
	<i>Laxmannia sessiliflora</i> ssp. <i>australis</i>	+		
	<i>Sowerbaea laxiflora</i>	+	+	
	<i>Thysanotus arenarius</i>	+		
	<i>Thysanotus dichotomus</i>	+		
	<i>Thysanotus formosus</i>	+		1
	<i>Thysanotus glaucus</i>		+	4
	<i>Thysanotus gracilis</i>	+		
	<i>Thysanotus manglesianus</i>	+		
	<i>Thysanotus multiflorus</i>	+	+	
	<i>Thysanotus patersonii</i>	+		
	<i>Thysanotus tenellus</i>	+	+	
	<i>Thysanotus triandrus</i>	+		
	<i>Tricoryne elatior</i>	+		
	<i>Tricoryne humilis</i>	+		
Apiaceae	<i>Actinotus glomeratus</i>	+		
	<i>Actinotus laxus</i> ms	+	+	
	<i>Actinotus omnifertilis</i>	+		
	<i>Apium annuum</i>	+		
	<i>Apium prostratum</i> var. <i>prostratum</i>	+		
	<i>Centella asiatica</i>	+		
	<i>Daucus glochidiatus</i>	+		
	<i>Eryngium pinnatifidum</i>	+	+	
	<i>Homalosciadium homalocarpum</i>	+	+	
	<i>Hydrocotyle alata</i>	+	+	
	<i>Hydrocotyle blepharocarpa</i>	+		
	<i>Hydrocotyle callicarpa</i>	+		
	<i>Hydrocotyle diantha</i>	+		
	<i>Hydrocotyle pilifera</i>	+		
	<i>Hydrocotyle plebeya</i>	+		
	<i>Pentapeltis peltigera</i>	+		
	<i>Platysace compressa</i>	+		
	<i>Platysace filiformis</i>	+		
	<i>Platysace pendula</i>	+		
	<i>Platysace tenuissima</i>	+		
	<i>Schoenolaena juncea</i>	+		
	<i>Trachymene pilosa</i>	+		
	<i>Xanthosia candida</i>	+		
	<i>Xanthosia eichleri</i>	+		3
	<i>Xanthosia tasmanica</i>	+		
	<i>Xanthosia pusilla</i>	+		
Asphodelaceae	<i>Bulbine semibarbata</i>	+		
Asteraceae	<i>Angianthus preissianus</i>	+		
	* <i>Arctotheca calendula</i>	+		
	* <i>Aster subulatus</i>	+		
	<i>Asteridea pulverulenta</i>	+		
	<i>Blennospora</i> sp. Ruabon (B.J.Keighery & N.Gibson 20)	+	+	3

	* <i>Carduus pycnocephalus</i>	+	
	<i>Centipeda cunninghamii</i>	+	
	* <i>Cirsium vulgare</i>	+	
	* <i>Conyza albida</i>	+	
	* <i>Conyza bonariensis</i>	+	
	<i>Cotula coronopifolia</i>	+	
	<i>Craspedia variabilis</i>	+	
	<i>Euchiton sphaericus</i>	+	
	<i>Hyalosperma cotula</i>	+	+
	<i>Hyalosperma demissum</i>	+	
	<i>Hyalosperma pusillum</i>	+	
	<i>Hyalosperma simplex</i> ssp. <i>simplex</i>	+	
	* <i>Hypochaeris glabra</i>	+	+
	<i>Ixiolaena viscosa</i>	+	
	<i>Lagenophora huegelii</i>	+	
	* <i>Leontodon saxatilis</i>	+	
	<i>Leptorhynchus scaber</i>	+	+
	<i>Olearia axillaris</i>	+	
	<i>Olearia elaeophila</i>	+	
	<i>Olearia paucidentata</i>	+	
	<i>Ozothamnus cordatus</i>	+	
	<i>Pithocarpa pulchella</i> var. <i>melanostigma</i>	+	
	<i>Podolepis gracilis</i>	+	+
	<i>Podotheca angustifolia</i>	+	
	* <i>Pseudognaphalium luteoalbum</i>	+	
	<i>Pterochaeta paniculata</i>	+	
	<i>Quinetia urvillei</i>	+	
	<i>Rhodanthe citrina</i>	+	
	* <i>Senecio elegans</i>	+	
	<i>Senecio glomeratus</i>	+	
	<i>Senecio hispidulus</i> var. <i>hispidulus</i>	+	
	<i>Senecio lautus</i>	+	
	<i>Siloxerus humifusus</i>	+	+
	* <i>Sonchus asper</i>	+	
	<i>Sonchus hydrophilus</i>		
	* <i>Sonchus oleraceus</i>	+	
	<i>Trichocline</i> sp. (GJK 6382)		+
	* <i>Ursinia anthemoides</i>	+	
	* <i>Vellereophyton dealbatum</i>	+	+
	<i>Waitzia suaveolens</i>	+	
Brassicaceae	* <i>Heliophila pusilla</i>	+	
	<i>Stenopetalum robustum</i>	+	
Campanulaceae	* <i>Wahlenbergia capensis</i>	+	
	<i>Wahlenbergia gracilentia</i>	+	
	<i>Wahlenbergia multicaulis</i>	+	
Caryophyllaceae	* <i>Cerastium glomeratum</i>	+	
	* <i>Corrigiola litoralis</i>	+	
	* <i>Petrohragia velutina</i>	+	
	* <i>Silene gallica</i>	+	
Casuarinaceae	<i>Allocasuarina fraseriana</i>	+	
Centrolepidaceae	<i>Aphelia brizula</i>	+	
	<i>Aphelia cyperoides</i>	+	+
	<i>Aphelia drummondii</i>	+	
	<i>Aphelia nutans</i>		+
	<i>Centrolepis aristata</i>	+	+
	<i>Centrolepis drummondiana</i>	+	
	<i>Centrolepis glabra</i>		+
	<i>Centrolepis inconspicua</i>	+	
	<i>Centrolepis mutica</i>	+	+
Chenopodiaceae	* <i>Atriplex prostrata</i>		+
	* <i>Chenopodium multifidum</i>		+
	* <i>Chenopodium murale</i>	+	
	<i>Halosarcia indica</i> ssp. <i>bidens</i>	+	
	<i>Rhagodia baccata</i>	+	
	<i>Sarcocornia quinqueflora</i>		
	ssp. <i>quinqueflora</i>	+	
	<i>Suaeda australis</i>	+	

Appendix 1 (continued)

Colchicaceae	<i>Burchardia congesta</i>	+	
	<i>Burchardia multiflora</i>	+	+
Crassulaceae	<i>Crassula closiana</i>	+	
	<i>Crassula colorata</i>	+	
	* <i>Crassula decumbens</i>	+	
	<i>Crassula exserta</i>	+	
	* <i>Crassula natans</i>	+	
	<i>Crassula peduncularis</i>	+	
Cyperaceae	<i>Baumea articulata</i>	+	
	<i>Baumea juncea</i>	+	
	<i>Baumea riparia</i>	+	
	<i>Baumea vaginalis</i>	+	
	<i>Bolboschoenus caldwellii</i>	+	
	<i>Chorizandra cymbaria</i>	+	+
	<i>Chorizandra enodis</i>	+	
	<i>Cyathochaeta avenacea</i>	+	
	<i>Cyathochaeta clandestina</i>	+	
	<i>Cyathochaeta stipoides</i>	+	3
	* <i>Cyperus tenellus</i>	+	+
	<i>Evandra aristata</i>	+	+
	<i>Gahnia trifida</i>	+	
	<i>Gymnoschoenus anceps</i>	+	
	<i>Isolepis cyperoides</i>	+	+
	* <i>Isolepis marginata</i>	+	+
	<i>Isolepis nodosa</i>	+	
	* <i>Isolepis prolifera</i>	+	
	<i>Isolepis setiformis</i>	+	
	<i>Isolepis stellata</i>	+	
	<i>Lepidosperma carphoides</i>	+	
	<i>Lepidosperma effusum</i>	+	
	<i>Lepidosperma gladiatum</i>	+	
	<i>Lepidosperma longitudinale</i>	+	+
	<i>Lepidosperma pubisquameum</i>	+	
	<i>Lepidosperma squamatum</i>	+	+
	<i>Lepidosperma tetraquetrum</i>	+	
	<i>Mesomelaena graciliceps</i>	+	+
	<i>Mesomelaena stygia</i>	+	
	<i>Mesomelaena tetragona</i>	+	+
	<i>Schoenus asperocarpus</i>	+	
	<i>Schoenus bifidus</i>	+	
	<i>Schoenus cruentus</i>	+	
	<i>Schoenus curvifolius</i>	+	
	<i>Schoenus discifer</i>	+	
	<i>Schoenus foliatus</i>	+	+
	<i>Schoenus elegans</i>	+	
	<i>Schoenus indutus</i>	+	1
	<i>Schoenus loliaceus</i>	+	2
	<i>Schoenus maschalinus</i>	+	+
	<i>Schoenus nitens</i>	+	
	<i>Schoenus odontocarpus</i>	+	+
	<i>Schoenus</i> sp. (C.J. Robinson 402)	+	
	<i>Schoenus subflavus</i>	+	
	<i>Schoenus sublateralis</i>	+	
	<i>Tetraria capillaris</i>	+	
	<i>Tetraria octandra</i>	+	
	<i>Tricostularia neesii</i> var. <i>elatior</i>	+	
	<i>Tricostularia neesii</i> var. <i>neesii</i>	+	
Dasygogonaceae	<i>Acanthocarpus preissii</i>	+	
	<i>Baxteria australis</i>	+	+
	<i>Dasygogon bromeliifolius</i>	+	+
	<i>Dasygogon hookeri</i>	+	
	<i>Kingia australis</i>	+	
	<i>Lomandra caespitosa</i>	+	
	<i>Lomandra integra</i>	+	
	<i>Lomandra nigricans</i>	+	
	<i>Lomandra odora</i>	+	



	<i>Lomandra pauciflora</i>	+	
	<i>Lomandra preissii</i>	+	
	<i>Lomandra purpurea</i>	+	
	<i>Lomandra sericea</i>	+	
	<i>Lomandra sonderi</i>	+	
Dennstaedtiaceae	<i>Pteridium esculentum</i>	+	
Dilleniaceae	<i>Hibbertia amplexicaulis</i>	+	
	<i>Hibbertia cuneiformis</i>	+	
	<i>Hibbertia cunninghamii</i>	+	
	<i>Hibbertia ferruginea</i>	+	
	<i>Hibbertia furfuracea</i>	+	
	<i>Hibbertia glomerosa</i>	+	
	<i>Hibbertia hypericoides</i>	+	
	<i>Hibbertia inconspicua</i>	+	
	<i>Hibbertia pulchra</i>	+	
	<i>Hibbertia racemosa</i>	+	
	<i>Hibbertia</i> sp.rigid bracts (J.R.Wheeler 3220)	+	
Droseraceae	<i>Hibbertia stellaris</i>	+	+
	<i>Drosera bulbosa</i>	+	
	<i>Drosera enodes</i>	+	
	<i>Drosera erythrorhiza</i>	+	
	<i>Drosera gigantea</i> ssp. <i>geniculata</i>	+	
	<i>Drosera glanduligera</i>	+	+
	<i>Drosera huegelii</i>	+	
	<i>Drosera macrantha</i> ssp. <i>macrantha</i>	+	+
	<i>Drosera menziesii</i> ssp. <i>menziesii</i>	+	+
	<i>Drosera myriantha</i>	+	
	<i>Drosera neesii</i> ssp. <i>neesii</i>	+	+
	<i>Drosera nitidula</i> ssp. <i>omissa</i>	+	+
	<i>Drosera pallida</i>	+	+
	<i>Drosera platypoda</i>	+	
	<i>Drosera pulchella</i>	+	
Epacridaceae	<i>Andersonia caerulea</i>	+	+
	<i>Andersonia involucreta</i>	+	
	<i>Andersonia micrantha</i>	+	
	<i>Andersonia sprengelioides</i>	+	
	<i>Astroloma ciliatum</i>	+	
	<i>Astroloma pallidum</i>	+	
	<i>Leucopogon alternifolius</i>	+	+
	<i>Leucopogon australis</i>	+	
	<i>Leucopogon capitellatus</i>	+	
	<i>Leucopogon carinatus</i>	+	+
	<i>Leucopogon conostephioides</i>	+	
	<i>Leucopogon cordatus</i>	+	+
	<i>Leucopogon distans</i> ssp. <i>contractus</i> ms	+	
	<i>Leucopogon gilbertii</i>	+	
	<i>Leucopogon glabellus</i>	+	
	<i>Leucopogon hirsutus</i>	+	
	<i>Leucopogon oxycedrus</i>	+	
	<i>Leucopogon parviflorus</i>	+	
	<i>Leucopogon pendulus</i>	+	+
	<i>Leucopogon racemulosus</i>	+	
	<i>Leucopogon reflexus</i>	+	
	<i>Leucopogon revolutus</i>	+	
	<i>Leucopogon</i> sp.Windy Harbour (A.Strid 21460)	+	+
	<i>Leucopogon squarrosus</i>	+	
	<i>Leucopogon striatus</i>	+	
	<i>Leucopogon tenuicaulis</i> ms	+	+
	<i>Leucopogon unilateralis</i>	+	
	<i>Leucopogon verticillatus</i>	+	
	<i>Lysinema ciliatum</i>	+	+
	<i>Lysinema conspicuum</i>	+	+
	<i>Needhamiella pumilio</i>	+	+
	<i>Sphenotoma capitatum</i>	+	
	<i>Sphenotoma gracile</i>	+	+
	<i>Sphenotoma parviflorum</i>	+	

Appendix 1 (continued)

Eremosynaceae	<i>Eremosyne pectinata</i>	+	
Euphorbiaceae	<i>Amperea ericoides</i>	+	
	<i>Amperea protensa</i>	+	2
	<i>Amperea volubilis</i>	+	
	<i>Calycopeplus oligandrus</i>	+	
	<i>Monotaxis grandiflora</i>	+	
	<i>Monotaxis occidentalis</i>	+	
	<i>Phyllanthus calycinus</i>	+	
	<i>Poranthera ericoides</i>	+	
	<i>Poranthera huegelii</i>	+	
	<i>Poranthera microphylla</i>	+	
Gentianaceae	* <i>Centaurium erythraea</i>	+	
	<i>Centaurium spicatum</i>	+	
	* <i>Cicendia filiformis</i>	+	+
	<i>Sebaea ovata</i>	+	
Geraniaceae	<i>Pelargonium littorale</i>	+	
Goodeniaceae	<i>Anthotium junciforme</i>	+	4
	<i>Dampiera alata</i>	+	
	<i>Dampiera hederacea</i>	+	
	<i>Dampiera leptoclada</i>	+	
	<i>Dampiera linearis</i>	+	+
	<i>Dampiera sacculata</i>	+	
	<i>Dampiera trigona</i>	+	
	<i>Diaspasis filifolia</i>	+	+
	<i>Goodenia eatoniana</i>	+	
	<i>Goodenia micrantha</i>	+	
	<i>Goodenia pulchella</i>	+	
	<i>Goodenia pusilla</i>	+	
	<i>Lechenaultia biloba</i>	+	+
	<i>Lechenaultia expansa</i>	+	+
	<i>Scaevola calliptera</i>	+	
	<i>Scaevola globulifera</i>	+	
	<i>Scaevola nitida</i>	+	
	<i>Scaevola striata</i> var. <i>striata</i>	+	
	<i>Velleia macrophylla</i>	+	
	<i>Velleia trinervis</i>	+	+
Haemodoraceae	<i>Anigozanthos flavidus</i>	+	
	<i>Anigozanthos manglesii</i> ssp. <i>manglesii</i>	+	
	<i>Anigozanthos viridis</i> ssp. <i>viridis</i>	+	
	<i>Conostylis aculeata</i> ssp. <i>aculeata</i>	+	
	<i>Conostylis laxiflora</i>	+	
	<i>Conostylis setigera</i> ssp. <i>setigera</i>	+	
	<i>Haemodorum laxum</i>	+	
	<i>Haemodorum simplex</i>	+	+
	<i>Haemodorum sparsiflorum</i>	+	
	<i>Haemodorum spicatum</i>	+	
	<i>Phlebocarya ciliata</i>	+	+
	<i>Tribonanthes australis</i>	+	+
	<i>Tribonanthes violacea</i>	+	
Haloragaceae	<i>Gonocarpus benthamii</i>	+	
	<i>Gonocarpus hexandrus</i>		+
	<i>Gonocarpus paniculatus</i>	+	
	<i>Gonocarpus pusillus</i>	+	3
	<i>Haloragis brownii</i>	+	
	<i>Haloragis tenuifolia</i>		+
Hydatellaceae	<i>Trithuria bibracteata</i>		+
	<i>Trithuria submersa</i>	+	
Hydrocharitaceae	<i>Ottelia ovalifolia</i>	+	
Hypoxidaceae	<i>Hypoxis occidentalis</i> var. <i>quadriloba</i>	+	
Iridaceae	<i>Orthrosanthus laxus</i> var. <i>laxus</i>	+	
	<i>Patersonia juncea</i>	+	+
	<i>Patersonia occidentalis</i>	+	+
	<i>Patersonia</i> sp. Swamp form (N.Gibson & M.Lyons 544)	+	
	<i>Patersonia umbrosa</i> var. <i>xanthina</i>	+	
	* <i>Romulea rosea</i>	+	

Juncaceae	<i>Juncus amabilis</i>	+	
	* <i>Juncus articulatus</i>	+	+
	* <i>Juncus bufonius</i>	+	
	* <i>Juncus capitatus</i>	+	
	<i>Juncus gregiflorus</i>	+	
	<i>Juncus holoschoenus</i>	+	
	<i>Juncus kraussii</i>	+	
	* <i>Juncus microcephalus</i>	+	
	<i>Juncus pallidus</i>	+	
	<i>Juncus pauciflorus</i>	+	
	<i>Juncus planifolius</i>	+	
	<i>Juncus subsecundus</i>	+	
	<i>Luzula meridionalis</i>	+	
Juncaginaceae	<i>Triglochin calcitrapum</i>	+	
	<i>Triglochin centrocarpum</i>		+
	<i>Triglochin huegelii</i>	+	
	<i>Triglochin striatum</i>	+	
	<i>Triglochin trichophorum</i>	+	
Lamiaceae	Genus sp. Nillup (R.D. Royce 98)	+	
	<i>Hemiandra pungens</i>	+	+
	<i>Hemigenia humilis</i>	+	
	* <i>Mentha pulegium</i>	+	
	* <i>Stachys arvensis</i>	+	
Lauraceae	<i>Cassytha flava</i>	+	
	<i>Cassytha glabella</i>	+	+
	<i>Cassytha micrantha</i>	+	
	<i>Cassytha racemosa</i> forma <i>pilosa</i>	+	
	<i>Cassytha racemosa</i> forma <i>racemosa</i>	+	
Lentibulariaceae	<i>Utricularia inaequalis</i>	+	
	<i>Utricularia menziesii</i>	+	
	<i>Utricularia multifida</i>	+	+
	<i>Utricularia simplex</i>	+	
Lindsaeaceae	<i>Lindsaea linearis</i>	+	
Lobeliaceae	<i>Grammatotheca bergiana</i>	+	
	<i>Isotoma hypocrateriformis</i>	+	
	<i>Lobelia alata</i>	+	
	<i>Lobelia gibbosa</i>	+	
	<i>Lobelia rhombifolia</i>	+	
	<i>Lobelia rhytidosperra</i>	+	
	<i>Lobelia tenuior</i>	+	
	* <i>Monopsis debilis</i>	+	+
Loganiaceae	<i>Logania campanulata</i>	+	
	<i>Logania serpyllifolia</i> ssp. <i>angustifolia</i>	+	
	<i>Logania vaginalis</i>	+	
	<i>Phyllangium paradoxum</i>	+	+
Loranthaceae	<i>Nuytsia floribunda</i>	+	
Lycopodiaceae	<i>Phylloglossum drummondii</i>	+	
Malvaceae	<i>Sida hookeriana</i>	+	
Menyanthaceae	<i>Villarsia albiflora</i>	+	
	<i>Villarsia lasiosperma</i>	+	
	<i>Villarsia latifolia</i>	+	
	<i>Villarsia parnassifolia</i>	+	+
	<i>Villarsia violifolia</i>	+	
Mimosaceae	<i>Acacia alata</i>	+	
	<i>Acacia browniana</i> var. <i>browniana</i>	+	+
	<i>Acacia cochlearis</i>	+	
	<i>Acacia cyclops</i>	+	
	<i>Acacia divergens</i>	+	
	<i>Acacia extensa</i>	+	
	<i>Acacia hastulata</i>	+	+
	<i>Acacia horridula</i>	+	
	<i>Acacia huegelii</i>	+	
	<i>Acacia lateriticola</i>	+	
	<i>Acacia littorea</i>	+	
	<i>Acacia myrtifolia</i>	+	+
	<i>Acacia pulchella</i> var. <i>pulchella</i>	+	
	<i>Acacia scalpelliformis</i>	+	
	<i>Acacia stenoptera</i>	+	
	<i>Acacia tetragonocarpa</i>	+	

Appendix 1 (continued)

	<i>Acacia uliginosa</i>	+		
	<i>Acacia urophylla</i>	+		
Myoporaceae	<i>Myoporum oppositifolium</i>	+		
Myrtaceae	<i>Actinodium cunninghamii</i>	+		
	<i>Agonis flexuosa</i>	+		
	<i>Agonis floribunda</i>	+		
	<i>Agonis juniperina</i>	+		
	<i>Agonis linearifolia</i>	+		
	<i>Agonis parviceps</i>	+		
	<i>Agonis</i> sp. Lake Jasper (B.Hammersley 567)	+		
	<i>Astartea</i> aff. <i>fascicularis</i> weeping (GJK 14586)	+		
	<i>Astartea</i> sp. Scott River (D.Backshall 88233)	+		4
	<i>Astartea</i> sp. Wing tips (M.E.Trudgen 12044)	+	+	
	<i>Beaufortia sparsa</i>	+	+	
	<i>Calothamnus lateralis</i>	+	+	
	<i>Calothamnus lehmannii</i>	+		
	<i>Calothamnus schaueri</i>	+		
	<i>Calothamnus</i> sp. Scott River (R.D.Royce 84)	+	+	2
	<i>Calytrix flavescens</i>	+		
	<i>Calytrix leschenaultii</i>	+		
	<i>Darwinia oederoides</i>	+		
	<i>Eucalyptus calophylla</i>	+		
	<i>Eucalyptus diversicolor</i>	+		
	<i>Eucalyptus marginata</i> ssp. <i>marginata</i>	+		
	<i>Eucalyptus megacarpa</i>	+		
	<i>Eucalyptus patens</i>	+		
	<i>Eucalyptus rudis</i>	+		
	<i>Homalospermum firmum</i>	+	+	
	<i>Hypocalymma angustifolium</i>	+		
	<i>Hypocalymma ericifolium</i>	+		
	<i>Hypocalymma</i> sp. Scott River (A.S.George 11773)	+	+	4
	<i>Hypocalymma strictum</i>	+		
	<i>Kunzea ericifolia</i>	+		
	<i>Kunzea recurva</i>	+	+	
	<i>Kunzea recurva</i> x <i>spathulata</i>	+		
	<i>Kunzea rostrata</i>		+	
	<i>Kunzea spathulata</i>	+		
	* <i>Leptospermum laevigatum</i>	+		
	<i>Melaleuca acerosa</i>	+		
	<i>Melaleuca basicephala</i>	+		4
	<i>Melaleuca cuticularis</i>	+		
	<i>Melaleuca incana</i> ssp. <i>incana</i>	+	+	
	<i>Melaleuca lateritia</i>	+		
	<i>Melaleuca pauciflora</i>	+		
	<i>Melaleuca preissiana</i>	+		
	<i>Melaleuca raphiophylla</i>	+	+	
	<i>Melaleuca spathulata</i>		+	
	<i>Melaleuca thymoides</i>	+	+	
	<i>Pericalymma crassipes</i>	+		
	<i>Pericalymma ellipticum</i> var. <i>ellipticum</i>	+		
	<i>Pericalymma spongiocaulum</i>	+		
	<i>Verticordia lehmannii</i>	+		4
	<i>Verticordia plumosa</i> var. <i>brachyphylla</i>	+		
Onagraceae	<i>Epilobium billardierianum</i>	+		
Ophioglossaceae	<i>Ophioglossum lusitanicum</i>	+		
Orchidaceae	<i>Caladenia abbreviata</i> ms	+		2
	<i>Caladenia brownii</i> ms	+		
	<i>Caladenia cairnsiana</i>	+		
	<i>Caladenia ensata</i>	+		
	<i>Caladenia flava</i>	+		
	<i>Caladenia gardneri</i> ms	+		



	<i>Caladenia georgei</i> ms	+	
	<i>Caladenia infundibularis</i>	+	
	<i>Caladenia latifolia</i>	+	
	<i>Caladenia longicauda</i>	+	
	<i>Caladenia longiclavata</i>	+	
	<i>Caladenia marginata</i>	+	+
	<i>Caladenia nana</i>	+	
	<i>Caladenia reptans</i> ssp. <i>reptans</i> ms	+	
	<i>Cryptostylis ovata</i>	+	
	<i>Cyanicula gemmata</i> ms	+	
	<i>Cyanicula sericea</i> ms	+	
	<i>Diuris laevis</i>	+	
	<i>Diuris longifolia</i>	+	+
	<i>Drakaea glyptodon</i>	+	+
	<i>Drakaea thynniphila</i>		+
	<i>Elythranthera brunonis</i>	+	+
	<i>Elythranthera emarginata</i>	+	
	<i>Epiblema grandiflorum</i> var. <i>grandiflorum</i>	+	
	<i>Eriochilus dilatatus</i>	+	+
	<i>Eriochilus scaber</i>	+	
	<i>Leporella fimbriata</i>	+	
	<i>Leptoceras menziesii</i>	+	
	<i>Lyperanthus serratus</i>	+	
	<i>Microtis</i> aff. <i>alba</i>	+	
	<i>Microtis alba</i>	+	+
	<i>Microtis atrata</i>	+	
	<i>Microtis media</i> ssp. <i>media</i>	+	
	<i>Microtis media</i> ssp. <i>quadrata</i>	+	4
	<i>Millotia myosotidifolia</i>	+	
*	<i>Monadenia bracteata</i>	+	
	<i>Praecoxanthus aphyllus</i> ms	+	
	<i>Prasophyllum</i> aff. <i>parvifolium</i>	+	
	<i>Prasophyllum brownii</i>	+	
	<i>Prasophyllum calcicola</i> ms	+	
	<i>Prasophyllum elatum</i>	+	
	<i>Prasophyllum gracile</i>	+	
	<i>Prasophyllum hians</i>	+	
	<i>Prasophyllum macrostachyum</i>	+	
	<i>Prasophyllum parvifolium</i>	+	
	<i>Prasophyllum regium</i>		+
	<i>Pterostylis</i> aff. <i>nana</i>	+	
	<i>Pterostylis barbata</i>	+	
	<i>Pterostylis vittata</i>	+	
	<i>Pyrorchis forrestii</i>	+	+
	<i>Pyrorchis nigricans</i>	+	
	<i>Thelymitra</i> aff. <i>holmsii</i>	+	
	<i>Thelymitra</i> aff. <i>macrophylla</i>	+	
	<i>Thelymitra</i> aff. <i>pauciflora</i>	+	
	<i>Thelymitra cornicina</i>	+	
	<i>Thelymitra crinita</i>	+	
	<i>Thelymitra flexuosa</i>	+	+
	<i>Thelymitra fuscolutea</i>	+	
	<i>Thelymitra mucida</i>	+	
Orobanchaceae	* <i>Orobanche minor</i>	+	
Papilionaceae	<i>Aotus carinata</i>	+	4
	<i>Aotus intermedia</i>	+	
	<i>Aotus</i> sp. Scott River (K.F.Kenneally 2371)	+	
	<i>Bossiaea linophylla</i>	+	
	<i>Bossiaea ornata</i>	+	
	<i>Bossiaea praetermissa</i>	+	+
	<i>Bossiaea rufa</i>	+	
	<i>Callistachys lanceolata</i>	+	
	<i>Chorizema diversifolium</i>	+	
	<i>Chorizema ilicifolium</i>	+	
	<i>Chorizema spathulatum</i>	+	
	<i>Daviesia cordata</i>	+	
	<i>Daviesia decurrens</i>	+	+
	<i>Daviesia flexuosa</i>	+	
	<i>Daviesia inflata</i>	+	

## Appendix 1 (continued)

	<i>Euchilopsis linearis</i>	+	+	
	<i>Eutaxia epacridoides</i>	+		
	<i>Eutaxia obovata</i>	+		
	<i>Eutaxia virgata</i>	+		
	<i>Gastrolobium forrestii</i>	+		
	<i>Gompholobium capitatum</i>	+		
	<i>Gompholobium confertum</i>	+		
	<i>Gompholobium knightianum</i>	+		
	<i>Gompholobium marginatum</i>	+		
	<i>Gompholobium ovatum</i>	+		
	<i>Gompholobium polymorphum</i>	+		
	<i>Gompholobium preissii</i>	+		
	<i>Gompholobium scabrum</i>	+		
	<i>Gompholobium tomentosum</i>	+		
	<i>Hardenbergia comptoniana</i>	+		
	<i>Hovea chorizemifolia</i>	+		
	<i>Hovea elliptica</i>	+		
	<i>Hovea pungens</i>	+		
	<i>Hovea stricta</i>	+		
	<i>Hovea trisperma</i>	+		
	<i>Isotropis cuneifolia</i>	+		
	<i>Jacksonia furcellata</i>	+		
	<i>Jacksonia horrida</i>	+	+	
	<i>Jansonia formosa</i>	+		3
	<i>Kennedia carinata</i>	+		
	<i>Kennedia coccinea</i>	+		
	<i>Latrobea diosmifolia</i>	+	+	
*	<i>Lotus angustissimus</i>	+		
*	<i>Lotus suaveolens</i>		+	
*	<i>Lotus uliginosus</i>	+		
*	<i>Medicago polymorpha</i>	+		
	<i>Mirbelia dilatata</i>	+		
*	<i>Ornithopus compressus</i>	+		
	<i>Oxylobium lineare</i>	+		
	<i>Pultenaea reticulata</i>	+		
	<i>Sphaerolobium grandiflorum</i>	+		
	<i>Sphaerolobium medium</i>	+		
	<i>Sphaerolobium nudiflorum</i>	+		
	<i>Sphaerolobium racemulosum</i>	+		
	<i>Sphaerolobium vimineum</i>	+	+	
*	<i>Trifolium campestre</i> var. <i>campestre</i>	+		
*	<i>Trifolium glomeratum</i>	+		
*	<i>Trifolium subterraneum</i>	+		
	<i>Viminaria juncea</i>	+		
Philydraceae	<i>Philydrella pygmaea</i>	+	+	
	<i>Philydrella pygmaea</i> ssp. <i>minima</i>	+		1
Phormiaceae	<i>Stypandra glauca</i>	+		
Pittosporaceae	<i>Billardiera variifolia</i>	+		
	<i>Cheiranthra preissiana</i>	+		
Poaceae	<i>Agrostis avenacea</i>	+		
*	<i>Aira caryophyllea</i>	+		
	<i>Amphipogon debilis</i>	+		
	<i>Amphipogon laguroides</i>	+	+	
	<i>Amphipogon turbinatus</i>	+	+	
*	<i>Anthoxanthum odoratum</i>	+		
	<i>Austrodanthonia acerosa</i>	+		
	<i>Austrodanthonia pilosa</i>	+		
	<i>Austrodanthonia setacea</i>	+	+	
	<i>Austrostipa compressa</i>	+	+	
	<i>Austrostipa flavescens</i>	+		
	<i>Austrostipa semibarbata</i>	+		
*	<i>Avellinia michelii</i>	+		
*	<i>Avena barbata</i>	+		
*	<i>Briza maxima</i>	+		
*	<i>Briza minor</i>	+	+	
*	<i>Bromus diandrus</i>	+		

	* <i>Cynodon dactylon</i>	+	
	* <i>Dactylis glomerata</i>	+	
	<i>Deyeuxia quadriseta</i>	+	
	<i>Dichelachne crinita</i>	+	
	<i>Diplopogon setaceus</i>	+	
	* <i>Ehrharta longiflora</i>	+	
	* <i>Hainardia cylindrica</i>	+	
	<i>Hemarthria uncinata</i>		+
	* <i>Holcus lanatus</i>	+	
	* <i>Lolium rigidum</i>		+
	<i>Microlaena stipoides</i> var. <i>stipoides</i>	+	
	<i>Neurachne alopecuroidea</i>	+	
	<i>Poa drummondiana</i>	+	
	<i>Poa poiformis</i>		+
	<i>Poa porphyroclados</i>	+	
	<i>Poa serpentum</i>	+	
	* <i>Polypogon monspeliensis</i>	+	
	<i>Polypogon tenellus</i>	+	
	<i>Sporobolus virginicus</i>	+	
	<i>Tetrarrhena laevis</i>	+	
Podocarpaceae	<i>Podocarpus drouynianus</i>	+	
Polygalaceae	<i>Comesperma calymega</i>	+	
	<i>Comesperma ciliatum</i>	+	
	<i>Comesperma confertum</i>	+	
	<i>Comesperma flavum</i>	+	
	<i>Comesperma nudiusculum</i>	+	
	<i>Comesperma virgatum</i>	+	
Polygonaceae	* <i>Acetosella vulgaris</i>	+	
	<i>Muehlenbeckia adpressa</i>	+	
	* <i>Rumex conglomeratus</i>	+	
	* <i>Rumex crispus</i>	+	
Portulacaceae	<i>Calandrinia corrigioloides</i>	+	
Primulaceae	* <i>Anagallis arvensis</i>	+	
	<i>Samolus junceus</i>	+	
	<i>Samolus repens</i>	+	
	* <i>Samolus valerandi</i>	+	
Proteaceae	<i>Acidonia microcarpa</i>		+
	<i>Adenanthos barbiger</i> ssp. <i>intermedius</i> ms	+	
	<i>Adenanthos detmoldii</i>		+
	<i>Adenanthos meisneri</i>	+	
	<i>Adenanthos obovatus</i>	+	+
	<i>Banksia attenuata</i>	+	
	<i>Banksia grandis</i>	+	
	<i>Banksia ilicifolia</i>	+	
	<i>Banksia littoralis</i>	+	
	<i>Banksia meisneri</i> ssp. <i>ascendens</i>	+	
	<i>Banksia occidentalis</i> ssp. <i>occidentalis</i>	+	
	<i>Conospermum caeruleum</i> ssp. <i>debile</i>	+	+
	<i>Conospermum capitatum</i> ssp. <i>capitatum</i>	+	
	<i>Conospermum flexuosum</i> ssp. <i>laevigatum</i>	+	
	<i>Conospermum paniculatum</i>	+	3
	<i>Conospermum quadripetalum</i>	+	2
	<i>Dryandra nivea</i> ssp. <i>uliginosa</i>	+	R
	<i>Dryandra sessilis</i>	+	
	<i>Grevillea brachystylis</i> ssp. <i>australis</i>	+	R
	<i>Grevillea diversifolia</i>	+	
	<i>Grevillea manglesioides</i>	+	+
	<i>Grevillea papillosa</i>	+	+
	<i>Grevillea quercifolia</i>	+	3
	<i>Grevillea manglesioides</i> ssp. <i>ferricola</i>	+	+
	<i>Hakea amplexicaulis</i>	+	1
	<i>Hakea ceratophylla</i>	+	
	<i>Hakea falcata</i>	+	
	<i>Hakea linearis</i>	+	+
	<i>Hakea lissocarpa</i>	+	
	<i>Hakea oleifolia</i>	+	+
	<i>Hakea prostrata</i>	+	
	<i>Hakea ruscifolia</i>	+	+
	<i>Hakea sulcata</i>	+	+

Appendix 1 (continued)

	<i>Hakea tuberculata</i>	+	+	2
	<i>Hakea varia</i>	+		
	<i>Isopogon axillaris</i>	+		
	<i>Isopogon formosus</i> ssp. <i>dasylepis</i>	+	+	3
	<i>Persoonia elliptica</i>	+		
	<i>Persoonia graminea</i>	+		
	<i>Persoonia longifolia</i>	+		
	<i>Persoonia teretifolia</i>	+		
	<i>Petrophile acicularis</i>	+		
	<i>Petrophile diversifolia</i>	+		
	<i>Petrophile linearis</i>	+		
	<i>Petrophile media</i>	+		
	<i>Petrophile serruriae</i>	+		
	<i>Petrophile squamata</i>	+	+	
	<i>Stirlingia seselifolia</i>	+		
	<i>Stirlingia simplex</i>	+		
	<i>Synaphea favosa</i>	+		
	<i>Synaphea floribunda</i>	+		
	<i>Synaphea gracillima</i>		+	
	<i>Synaphea petiolaris</i>	+		
	<i>Xylomelum occidentale</i>	+		
Ranunculaceae	<i>Clematis pubescens</i>	+		
	<i>Ranunculus colonorum</i>	+		
Restionaceae	<i>Alexgeorgea ganopoda</i>	+		2
	<i>Anarthria gracilis</i>	+	+	
	<i>Anarthria prolifera</i>	+	+	
	<i>Anarthria scabra</i>	+		
	<i>Chaetanthus leptocarpoides</i>	+		
	<i>Chaetanthus tenellus</i>	+		
	<i>Chordifex amblycoleus</i>	+		
	<i>Chordifex gracilior</i>	+		3
	<i>Chordifex isomorphus</i>		+	2
	<i>Cyrtogonidium leptocarpoides</i>	+	+	
	<i>Desmocladius castaneus</i> ms	+	+	
	<i>Desmocladius fasciculatus</i>	+	+	
	<i>Desmocladius flexuosus</i>	+		
	<i>Empodisma gracillimum</i>	+		
	<i>Hypolaena caespitosa</i> ms	+	+	
	<i>Hypolaena exsulca</i>	+	+	
	<i>Hypolaena fastigiata</i>		+	
	<i>Hypolaena pubescens</i>	+	+	
	<i>Hypolaena viridis</i> ms	+		
	<i>Leptocarpus diffusus</i>	+		
	<i>Leptocarpus tenax</i>	+		
	<i>Lepyrodia heleocharoides</i>	+		3
	<i>Lepyrodia hermaphrodita</i>		+	
	<i>Lepyrodia porterae</i> ms	+	+	
	<i>Loxocarya cinerea</i>	+		
	<i>Loxocarya magna</i>	+	+	3
	<i>Lyginia barbata</i>	+	+	
	<i>Meeboldina coangustata</i>	+		
	<i>Meeboldina crebriculmis</i> ms	+		
	<i>Meeboldina denmarkica</i>	+		
	<i>Meeboldina roycei</i> ms	+		
	<i>Meeboldina scariosa</i>	+		
	<i>Meeboldina tephрина</i> ms	+		
	<i>Meeboldina thysanantha</i> ms	+		3
	<i>Melanostachya ustulata</i>	+	+	
	<i>Platychora applanata</i>	+		
	<i>Sporadanthus rivularis</i> ms	+		3
	<i>Sporadanthus strictus</i>	+	+	
	<i>Taraxis grossa</i>	+		
	<i>Tremulina cracens</i> ms	+		
	<i>Tremulina tremula</i>	+	+	
	<i>Tyrbastes glaucescens</i>	+		4



Rhamnaceae	<i>Spyridium globulosum</i>	+		
	<i>Spyridium spadiceum</i>		+	2
	<i>Trymalium floribundum</i>	+		
	<i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>	+		
Rosaceae	* <i>Rubus discolor</i>	+		
Rubiaceae	<i>Opercularia apiciflora</i>	+		
	<i>Opercularia echinocephala</i>	+		
	<i>Opercularia hispidula</i>	+		
	<i>Opercularia vaginata</i>	+	+	
	<i>Opercularia volubilis</i>	+		
Ruppiaceae	<i>Ruppia polycarpa</i>	+		
Rutaceae	<i>Boronia anceps</i>	+	+	3
	<i>Boronia crenulata</i> ssp. <i>crenulata</i>	+		
	<i>Boronia crenulata</i> ssp. <i>pubescens</i>		+	
	<i>Boronia denticulata</i>	+		
	<i>Boronia exilis</i>	+		R
	<i>Boronia fastigiata</i> ssp. <i>tenuior</i>	+	+	
	<i>Boronia juncea</i> ssp. <i>micrantha</i>	+		
	<i>Boronia juncea</i> ssp. <i>minima</i>	+		
	<i>Boronia megastigma</i>	+		
	<i>Boronia molloyae</i>	+		
	<i>Boronia spathulata</i>	+	+	
	<i>Chorilaena quercifolia</i>	+		
	<i>Philothea spicata</i>	+	+	
	<i>Rhadinothamnus anceps</i>	+		
Santalaceae	<i>Leptomeria furtiva</i>	+		2
	<i>Leptomeria pauciflora</i>	+		
	<i>Leptomeria scrobiculata</i>	+		
	<i>Leptomeria squarrolosa</i>	+		
Sapindaceae	<i>Dodonaea viscosa</i> ssp. <i>angustissima</i>	+		
Scrophulariaceae	* <i>Bartsia trixago</i>	+		
	<i>Glossostigma drummondii</i>	+		
	<i>Gratiola pubescens</i>	+		
	* <i>Parentucellia latifolia</i>	+		
	* <i>Parentucellia viscosa</i>		+	
	<i>Veronica calycina</i>	+		
Selaginellaceae	<i>Selaginella gracillima</i>	+		
Solanaceae	<i>Anthocercis littorea</i>	+		
	* <i>Solanum nigrum</i>	+		
Stackhousiaceae	<i>Stackhousia monogyna</i>	+		
	<i>Tripterooccus brachylobus</i> ms	+		
	<i>Tripterooccus brunonis</i>	+		
Sterculiaceae	<i>Rulingia corylifolia</i>	+		
	<i>Thomasia pauciflora</i>	+		
	<i>Thomasia triloba</i>		+	1
Stylidiaceae	<i>Levenhookia dubia</i>	+	+	
	<i>Levenhookia pauciflora</i>	+		
	<i>Levenhookia preissii</i>	+		
	<i>Levenhookia pusilla</i>	+		
	<i>Stylidium adnatum</i>	+		
	<i>Stylidium</i> aff. <i>bulbiferum</i>			
	(C.J. Robinson 450)	+		
	<i>Stylidium amoenum</i>	+	+	
	<i>Stylidium brunonianum</i>	+		
	<i>Stylidium bulbiferum</i>	+	+	
	<i>Stylidium calcaratum</i>	+		
	<i>Stylidium crassifolium</i>	+		
	<i>Stylidium diversifolium</i>	+		
	<i>Stylidium ecorne</i>	+	+	
	<i>Stylidium falcatum</i>	+		
	<i>Stylidium fasciculatum</i>	+		
	<i>Stylidium glaucum</i> ssp. <i>angustifolium</i>	+	+	
	<i>Stylidium guttatum</i>	+		
	<i>Stylidium inundatum</i>	+	+	
	<i>Stylidium junceum</i>	+	+	
	<i>Stylidium leeuwinense</i>	+	+	3
	<i>Stylidium lineatum</i>	+		

Appendix 1 (continued)

	<i>Stylidium luteum</i> ssp. <i>glaucifolium</i>	+	+	
	<i>Stylidium mimeticum</i>	+	+	3
	<i>Stylidium perpusillum</i>	+	+	
	<i>Stylidium piliferum</i>	+		
	<i>Stylidium pulchellum</i>	+	+	
	<i>Stylidium repens</i>	+		
	<i>Stylidium scandens</i>	+	+	
	<i>Stylidium schoenoides</i>	+		
	<i>Stylidium spathulatum</i>	+		
	<i>Stylidium squamosotuberosum</i>	+		
	<i>Stylidium violaceum</i>	+		
Thymelaeaceae	<i>Pimelea angustifolia</i>	+	+	
	<i>Pimelea ferruginea</i>	+		
	<i>Pimelea hispida</i>	+		
	<i>Pimelea lanata</i>	+		
	<i>Pimelea longiflora</i> ssp. <i>longiflora</i>	+	+	
	<i>Pimelea preissii</i>	+		
	<i>Pimelea rosea</i> ssp. <i>rosea</i>	+	+	
Tremandraceae	<i>Platytheca galioides</i>	+		
	<i>Tetratheca setigera</i>	+		
	<i>Tremandra diffusa</i>	+		
	<i>Tremandra stelligera</i>	+		
Typhaceae	<i>Typha domingensis</i>	+		
Violaceae	<i>Hybanthus volubilis</i>	+		2
Xanthorrhoeaceae	<i>Xanthorrhoea brunonis</i>	+		
	<i>Xanthorrhoea gracilis</i>	+		
	<i>Xanthorrhoea preissii</i>	+	+	
Xyridaceae	<i>Xyris gracillima</i>	+		
	<i>Xyris lacera</i>	+		
	<i>Xyris lanata</i>	+		
	<i>Xyris laxiflora</i>	+		
	<i>Xyris roycei</i>	+		
Zamiaceae	<i>Macrozamia riedlei</i>	+		
Zannichelliaceae	<i>Lepilaena cylindrocarpa</i>	+		

## APPENDIX 2

Flora list for Gingilup Swamps Nature Reserve.

(\* indicates introduced taxa, Conservation codes: Priority 2 - plants known from one or few populations which are not under threat; Priority 3 - plants known from several populations and not believed to be under immediate threat; Priority 4 - plants that are well known and while rare are not currently threatened but require monitoring - Atkins 1999).

FAMILY	TAXON	CONSERVATION CODE
Anthericaceae	<i>Agrostocrinum scabrum</i> <i>Hodgsoniola junciformis</i> <i>Thysanotus gracilis</i> <i>Thysanotus multiflorus</i> <i>Tricoryne humilis</i>	
Apiaceae	<i>Hydrocotyle alata</i> <i>Schoenolaena juncea</i>	
Aspleniaceae	<i>Asplenium flabellifolium</i>	
Asteraceae	* <i>Conyza albida</i> <i>Craspedia variabilis</i> <i>Hyalosperma pusillum</i> * <i>Hypochaeris glabra</i> <i>Podolepis gracilis</i> <i>Siloxerus humifusus</i>	
Centrolepidaceae	<i>Aphelia cyperoides</i> <i>Centrolepis aristata</i> <i>Centrolepis drummondiana</i>	
Colchicaceae	<i>Burchardia multiflora</i>	
Cyperaceae	<i>Baumea juncea</i> <i>Baumea vaginalis</i> <i>Chorizandra cymbaria</i> <i>Cyathochaeta avenacea</i> * <i>Cyperus tenellus</i> <i>Evandra aristata</i> <i>Gymnoschoenus anceps</i> <i>Isolepis cyperoides</i> <i>Lepidosperma longitudinale</i> <i>Lepidosperma pubisquameum</i> <i>Lepidosperma squamatum</i> <i>Mesomelaena graciliceps</i> <i>Mesomelaena tetragona</i> <i>Schoenus curvifolius</i> <i>Schoenus efoliatus</i> <i>Schoenus odontocarpus</i> <i>Schoenus sublateralis</i> <i>Schoenus subluxus</i> <i>Schoenus tenellus</i> <i>Schoenus variicellae</i> <i>Tetralia capillaris</i> <i>Tricostularia neesii</i> var. <i>elatior</i> <i>Tricostularia neesii</i> var. <i>neesii</i>	
Dasyopogonaceae	<i>Baxteria australis</i> <i>Dasyopogon bromeliifolius</i> <i>Lomandra collina</i>	
Dilleniaceae	<i>Hibbertia amplexicaulis</i> <i>Hibbertia furfuracea</i> <i>Hibbertia racemosa</i> <i>Hibbertia stellaris</i>	
Droseraceae	<i>Drosera enodes</i> <i>Drosera glanduligera</i> <i>Drosera menziesii</i> ssp. <i>menziesii</i> <i>Drosera myriantha</i> <i>Drosera pallida</i> <i>Drosera platypoda</i> <i>Drosera pulchella</i>	

Appendix 2 (continued)

Epacridaceae	<i>Andersonia amabile</i> ms	3
	<i>Andersonia caerulea</i>	
	<i>Leucopogon alternifolius</i>	
	<i>Leucopogon australis</i>	
	<i>Leucopogon cordatus</i>	
	<i>Leucopogon gracilis</i>	
	<i>Leucopogon pendulus</i>	
	<i>Leucopogon racemosus</i>	
	<i>Leucopogon</i> sp. Windy Harbour (A.Strid 21460)	
	<i>Sphenotoma capitatum</i>	
Euphorbiaceae	<i>Amperea volubilis</i>	
	<i>Monotaxis grandiflora</i>	
Gentianaceae	* <i>Centaurium erythraea</i>	
Goodeniaceae	<i>Dampiera linearis</i>	
	<i>Dampiera trigona</i>	
	<i>Diaspasis filifolia</i>	
	<i>Goodenia pulchella</i> ssp. coastal plain A (M.Hislop 634) ms	
	<i>Lechenaultia expansa</i>	
	<i>Velleia trinervis</i>	
Haemodoraceae	<i>Anigozanthos flavidus</i>	
	<i>Conostylis aculeata</i> ssp. <i>aculeata</i>	
	<i>Phlebocarya ciliata</i>	
	<i>Tribonanthes australis</i>	
Iridaceae	<i>Patersonia occidentalis</i>	
	<i>Patersonia umbrosa</i>	
Juncaceae	* <i>Juncus bufonius</i>	
	* <i>Juncus capitatus</i>	
	<i>Juncus planifolius</i>	
Lauraceae	<i>Cassytha glabella</i>	
	<i>Cassytha racemosa</i>	
Lobeliaceae	<i>Isotoma hypocrateriformis</i>	
	<i>Johnsonia lupulina</i>	
	<i>Lobelia alata</i>	
	<i>Lobelia heterophylla</i>	
Loganiaceae	<i>Logania vaginalis</i>	
	<i>Phyllangium paradoxum</i>	
Lycopodiaceae	<i>Lycopodiella serpentina</i>	
Mimosaceae	<i>Acacia hastulata</i>	
	<i>Acacia myrtifolia</i>	
	<i>Acacia pulchella</i>	
Myrtaceae	<i>Agonis flexuosa</i> var. <i>flexuosa</i>	
	<i>Agonis floribunda</i>	
	<i>Agonis juniperina</i>	
	<i>Agonis linearifolia</i>	
	<i>Agonis parviceps</i>	
	<i>Agonis</i> sp. Lake Jasper (B.Hammersley 567)	
	<i>Astartea</i> sp. Wing tips (M.E.Trudgen 12044)	
	<i>Astartea</i> sp. Gingilup (N.Gibson & M.Lyons 119)	
	<i>Astartea</i> sp. Scott River (D.Backshall 88233)	4
	<i>Beaufortia sparsa</i>	
	<i>Calothamnus lateralis</i>	
	<i>Eucalyptus marginata</i>	
	<i>Hypocalymma cordifolium</i> ssp. <i>minus</i> ms	
	<i>Hypocalymma ericifolium</i>	
	<i>Kunzea ericifolia</i>	
	<i>Kunzea recurva</i>	
	<i>Kunzea recurva</i> x <i>sulphurea</i>	4
	<i>Melaleuca basiccephala</i>	
	<i>Melaleuca cuticularis</i>	
	<i>Melaleuca incana</i> ssp. Gingilup (N.Gibson & M.Lyons 593)	2
	<i>Melaleuca incana</i> ssp. <i>incana</i>	
	<i>Melaleuca lateritia</i>	
	<i>Melaleuca pauciflora</i>	
	<i>Melaleuca preissiana</i>	



	<i>Melaleuca raphiophylla</i>	
	<i>Melaleuca thymoides</i>	
	<i>Melaleuca uncinata</i>	
	<i>Pericalymma crassipes</i>	
	<i>Pericalymma ellipticum</i>	
Orchidaceae	<i>Microtis</i> aff. <i>alba</i>	
	<i>Microtis brownii</i>	
	<i>Pterostylis</i> aff. <i>nana</i>	
	<i>Thelymitra</i> aff. <i>holmsii</i>	
	<i>Thelymitra crinita</i>	
	<i>Thelymitra flexuosa</i>	
Papilionaceae	<i>Aotus intermedia</i>	
	<i>Eutaxia obovata</i>	
	<i>Gompholobium capitatum</i>	
	<i>Jansonia formosa</i>	3
	<i>Latrobea diosmifolia</i>	
	* <i>Ornithopus pinnatus</i>	
	* <i>Sphaerolobium gracile</i>	
	* <i>Trifolium dubium</i>	
	<i>Viminaria juncea</i>	
Philydreae	<i>Philydrella pygmaea</i>	
Phormiaceae	<i>Dianella revoluta</i>	
Poaceae	* <i>Aira caryophyllea</i>	
	<i>Amphipogon debilis</i>	
	<i>Amphipogon turbinatus</i>	
	* <i>Briza minor</i>	
	<i>Dichelachne crinita</i>	
	<i>Poa poiformis</i>	
Polygalaceae	<i>Comesperma calymega</i>	
	<i>Comesperma confertum</i>	
Proteaceae	<i>Adenanthos detmoldii</i>	4
	<i>Adenanthos obovatus</i>	
	<i>Banksia attenuata</i>	
	<i>Banksia littoralis</i>	
	<i>Banksia occidentalis</i> ssp. <i>occidentalis</i>	
	<i>Conospermum capitatum</i>	
	<i>Grevillea papillosa</i>	3
	<i>Hakea ceratophylla</i>	
	<i>Hakea linearis</i>	
	<i>Hakea sulcata</i>	
	<i>Hakea tuberculata</i>	2
	<i>Hakea varia</i>	
	<i>Petrophile squamata</i>	
Restionaceae	<i>Anarthria gracilis</i>	
	<i>Anarthria prolifera</i>	
	<i>Chaetanthus leptocarpoides</i>	
	<i>Chordifex amblycoleus</i>	
	<i>Desmocladus fasciculatus</i>	
	<i>Hypolaena exsulca</i>	
	<i>Hypolaena pubescens</i>	
	<i>Leptocarpus diffusus</i>	
	<i>Lepyrodia drummondiana</i>	
	<i>Lepyrodia hermaphrodita</i>	
	<i>Loxocarya cinerea</i>	
	<i>Lyginia barbata</i>	
	<i>Meeboldina denmarkica</i>	
	<i>Meeboldina roycei</i> ms	
	<i>Meeboldina scariosa</i>	
	<i>Meeboldina tephрина</i> ms	
	<i>Platychora applanata</i>	
	<i>Sporadanthus strictus</i>	
	<i>Stenotalis ramosissima</i>	
	<i>Taraxis grossa</i>	
	<i>Tremulina tremula</i>	
	<i>Tyrbastes glaucescens</i>	4
Rutaceae	<i>Boronia juncea</i> ssp. <i>minima</i>	
	<i>Boronia megastigma</i>	
	<i>Phebalium anceps</i>	
	<i>Philotheca spicata</i>	

Appendix 2 (continued)

Santalaceae	<i>Leptomeria scrobiculata</i>	
	<i>Leptomeria squarrulosa</i>	
Sterculiaceae	<i>Thomasia pauciflora</i>	
Stylidiaceae	<i>Stylidium caespitosum</i>	
	<i>Stylidium calcaratum</i>	
	<i>Stylidium crassifolium</i>	
	<i>Stylidium glaucum</i> ssp. <i>angustifolium</i>	
	<i>Stylidium imbricatum</i>	
	<i>Stylidium inundatum</i>	
	<i>Stylidium junceum</i>	
	<i>Stylidium leeuwinense</i>	3
	<i>Stylidium luteum</i>	
	<i>Stylidium mimeticum</i>	3
	<i>Stylidium repens</i>	
	<i>Stylidium scandens</i>	
Thymelaeaceae	<i>Pimelea hispida</i>	
	<i>Pimelea lanata</i>	
	<i>Pimelea longiflora</i> ssp. <i>longiflora</i>	
	<i>Pimelea rosea</i>	
Tremandraceae	<i>Tetradthea setigera</i>	
	<i>Tremandra stelligera</i>	
Xanthorrhoeaceae	<i>Xanthorrhoea preissii</i>	

---