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Conservation Status of Vascular Flora of the Southern Swan Coastal Plain

ANCA National Reserves System Cooperative Program:
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Photo One: Remnant *Eucalyptus rufa* subsp. *cratyantha* and *Eucalyptus calophylla* Woodland on Abba wet clay soils over ironstone beside the Capel River in 1982. The understorey is a yellow flowered form of the Everlasting *Hyalospermum simplex* subsp. *simplex* (voucher GK 5676). The normal white flowered form is present in the Tuart Forest National Park, only 20 km away (voucher GK 5578).

There is only one other yellow flowered population documented in this species in collections in the Western Australian Herbarium (Wooroloo in the Darling Ranges, voucher P. Wilson 11609).

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SUMMARY

A total of 2,546 vascular plant taxa were recorded on the Swan Coastal Plain between Gingin and Dunsborough (Southern Swan Coastal Plain). These comprised 1,749 native taxa and 797 naturalised taxa.

A total of 76 reserves and other bushland areas, with conservation as their major purpose, were surveyed across the study area to compile lists of their vascular flora taxa. A total of 1,487 native taxa and 368 naturalised taxa were recorded in these reserves. Of these areas 58 were protected at a level commensurate with an "A" class nature reserve and were used in the reservation analysis.

Fifteen percent of taxa (261) in the study area were not recorded from any conservation reserve. Nearly twenty percent (350) were only recorded from one conservation reserve. Twelve percent (211 taxa) were recorded from 2 reserves. Hence 47% of the flora is considered unreserved or very poorly reserved being known from 2 or fewer reserves.

These unreserved or very poorly reserved taxa were largely from

- the ironstone soils of the eastern/southern side of the Plain.
- fresh permanent to semi-permanent wetlands such as lakes, tumulus springs and rivers (a subset of these taxa are summer ephemerals of drying wetland flats).
- fresh to semi-saline wetlands from Brixton Street to Jandakot (Perth Metropolitan Region).
- the highly cleared Foothills of the Darling Scarp, Whicher Range and Dandarragan Plateau.
- clay based wetlands of the Pinjarra Plain.
- a group of taxa centred on the sandplains north of the study area that end their ranges north east of Yanchep, on the coast near Mindarie or on sands on the eastern side of the Plain near Serpentine.
- a group of southern taxa that are found on the heavily cleared eastern/southern side of the Plain between Bunbury and Busselton.
- Rottnest and Garden Island.

In respect to this presence and absence data seventeen percent of the flora are considered poorly reserved (present in 3 - 5 reserves), 17% moderately reserved (present 6 - 14 reserves) and 18% well reserved (present in more than 15 reserves). This categorisation does not refer to population size or the threatening processes acting on these populations.

The study illustrated the lack of reserves on the heavily cleared Foothills and Pinjarra Plain, the eastern/southern side of the Plain. On the eastern/southern side of the Plain any reserve may contain the only record of a taxon. Lambkin Nature Reserve, a 1.2 hectare reserve in Serpentine, contains the only known reserved population of *Actinostrobus acuminatus* (Cupressaceae) and a population of *Epaltes australis* (Asteraceae), the only known population in South Western Australia.

Many unreserved, very poorly or poorly reserved taxa are known from actual or proposed Regional Parks. This highlights the need to progress adequate protection of these areas and the need for careful management and zoning to maintain their substantial nature conservation values.

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INTRODUCTION

1.1 Background

The southern Swan Coastal Plain comprises approximately two thirds of the Swan Coastal Plain IBRA region (Thackaway and Creswell, 1995) extending from the Gingin Brook south to Dunsborough (Map 1). The study area contains the State capital Perth and other major urban centres (Bunbury, Busselton and Mandurah). As a consequence there are considerable pressures on the remaining natural areas on the Plain and detailed information is needed to make land use decisions.

Although a flora has been prepared for the Perth Region since 1987 (Marchant *et al.* 1987) only recently has there been any comprehensive systematic and quantitative survey of the vascular flora of the area. Detailed plot based regional floristic survey was undertaken in the area from 1991 - 1994 (Gibson *et al.* 1994). This study recognised a series of regional floristic groups and gave a preliminary listing of the conservation status of these floristic community types. The most threatened of these communities are now recognised as threatened ecological communities (English and Blyth 1997). Supplementary floristic work was done Department of Environmental Protection as part of the System Six and part System 1 Update study (Department of Environmental Protection 1996). The System Six and part System 1 Update study also made use of similar plot based floristic data compiled by Griffin (Griffin 1994b). This regional floristic information was used in a whole of Government approach to bushland conservation in the Perth Metropolitan Area, Perth's Bushplan (Government of WA 1998).

The author has been systematically collecting the vascular flora of the study area since 1982. These studies led to appreciation that a database of the conservation status of communities and species of vascular plants in the study area would be an invaluable tool for conservation planning. This has already proven to be the case through studies such as that in the Brixton Street Wetlands (Keighery and Keighery 1991), a series from the Jandakot area (Keighery 1992a,b and c; Keighery 1994) the utilisation of data from this study and other studies in Perth's Bushplan and the System Six and part System 1 Update.

1.2 Objectives

The aim of this study was to compile comprehensive lists of the vascular plant taxa of the reserves, with conservation as/proposed their major purpose , present in the area. The present study is complementary to the floristic survey, which detailed the conservation status of plant communities in detailing species level reservation status of the vascular flora of the area.

2. METHODS

A total of 76 bushland areas are considered in this study (Table 1- 5). For the purpose of the survey the study area was divided into 5 geographic zones: Bunbury to Busselton, Bunbury to Harvey, Harvey to Pinjarra, Pinjarra to Perth and Perth to Gingin. Not all of the bushland areas included are recognised conservation areas under IUCN definitions but it is considered that planning for the retention of many of the areas listed for conservation of flora was sufficiently advanced for them to be included in the study as conservation reserves. Of the 76 listed bushland 58 areas were considered to be conservation reserves for the purpose of this study. The key at the beginning of the tables describes the status of the areas.

All areas listed in Tables 1-5 were surveyed by the author. The 76 areas listed in the tables were surveyed for habitats using colour aerial photography. Each areas was visited several times during the year usually by extensive foot traverse to ensure that the most detailed lists could be compiled. That is unlike many other surveys of species reservation status this study relied on the collection and compilation of vascular plant taxa data by the author within the

boundaries of the reserved lands, rather than relying on pre-existing records with all their inherent errors of location.

Vouchers were collected to account for the geographic range of each taxon (particularly range ends and disjunct populations) and populations of significant taxa. These were deposited in the Western Australian Herbarium (PERTH).

To assess the conservation status of vascular plants in the area a complete checklist of the vascular plants present on the Swan Coastal Plain was prepared. This list was compiled from a series of sources. Initially the herbarium collections recorded in the Flora of the Perth Region (Marchant *et al.*, 1987) as present on the Swan Coastal Plain were listed. New records were added from the floristic survey of the southern Swan Coastal Plain (Gibson *et al.*, 1994), floristic sites for the System Six and part System 1 Update ((Department of Environmental Protection 1996, B. Keighery pers. comm.) and floristic surveys of the Northern Sandplains and Dandarragan Plateau (Griffin 1993, 1994 a and b). All known and accessible published and unpublished reports with data on the flora of the study area were scanned for new records. Collections at Adelaide, Canberra, Melbourne and Sydney Herbaria were scanned in selected groups by the author for additional historical records.

Finally I checked through the numerous reports and opportunistic collections made outside of reserves by myself and Bronwen Keighery. While this presented a complete list for the entire Swan Coastal plain, only those recorded as present south of Gingin Brook are presented in this report.

Flora lists compiled for the reserves and bushland areas were databased under vegetation associations. The database files have been forwarded separately to this report. Any published and unpublished reports used to compile these lists are indicated on these files.

The flora lists for a number of the areas surveyed under the grant have been published (Keighery *et al.* 1996 a and b, Keighery *et al.* 1996 a and b, Keighery *et al.* 1997 a, b and c and Keighery *et al.* 1997 a). Publication of data on individual reserves is an ongoing process and the remainder of the Bunbury to Busselton reserves are currently being prepared for publication.

Final lists are also available for the Conservation Through Reserves Committee (CTRC) recommendations M65, M57, M56, M54 and M59 (Department of Conservation and Environment 1983), these areas include Alfred Cove, Milyu and Pelican Point Nature Reserves along the Swan River Estuary. However, because of their extremely disturbed nature these lists are predominantly weeds and are currently more useful as revegetation guides. These public areas were not used in the analysis of reservation status. The lists are currently in an unpublished format and are being prepared for publication.

3. RESULTS

A total of 2,546 vascular plant taxa were recorded in the study area (Appendix 1 and 2, Keighery 1999). These comprised 1,749 native taxa and 797 naturalised taxa. While Appendix 1 and 2 list all native vascular plant taxa recorded in the study area only those 368 naturalised taxa found in reserves are listed. Another 429 naturalised taxa (Keighery 1999) are recorded from the study area.

This list of 1,749 native taxa is significantly larger than those native taxa listed in two other studies that compiled lists for comparable areas. Gibson *et al.* (1994) recorded 1313 native taxa principally from the 509 quadrats on public land in the same area. Marchant *et al.* (1987) listed 1510 native taxa from a similar sized area (the Flora also included the Darling Scarp and a portion of the Darling Plateau, but did not include the Plain between Boyanup and Dunsborough). This increase reflects the considerably increased survey effort in recent years and associated recognition of new taxa.

Of the 1,749 native taxa 261 native taxa (15%) were not recorded from any conservation reserve (Appendix 1 and 2). Detailed notes on each of these taxa are found in Appendix 2. Superficially it would appear that the flora is well conserved, however, another 350 taxa (19.96%) were only recorded from 1 conservation reserve.

4. DISCUSSION

4.1 Reservation Status of Taxa

The native taxa that are recorded in each reservation category are listed under the major landform units that they occur in on the Swan Coastal plain. Obviously each species can potentially occur on more than landform unit.

4.1.1 Unreserved taxa - taxa not known from any reserve

These 261 taxa (15% of the total native flora) are listed and annotated in Appendix 2. Seven groups can be recognised in the unreserved taxa.

- 21 taxa found only on the ironstone soils of the Plain. Seventeen taxa occur only on the southern ironstones near Busselton for example, *Dryandra squarrosa* subsp *argillacea* (Photo 2) and another 4 on the northern ironstones near Gingin. The northern ironstones are herb rich in Everlastings (*Rhodanthe* species) while the southern ironstones are shrub rich. However, Photo 1 illustrates an area of woodland on ironstone soils at Capel where the ground layer is dominated by a form of *Hyalospermum simplex* that has not been recorded elsewhere. This occurrence suggests that some types of this community may have been totally lost. Reserves have been bought or proposed for many of these 21 taxa as most occur in threatened ecological communities (English and Blyth 1997).
- 44 taxa that occur in fresh wetlands (11 taxa) or along rivers and lakes (33 taxa). These include *Elatine gratioloides*, *Eleocharis sphacelata*, *Gahnia decomposita*, *Labichea lanceolata*, *Persicaria hydropiper* (Photo 5) and *Schoenoplectus pungens*. A subset of these taxa are summer ephemerals of these wetlands when they are dry, examples being - *Fimbristylis velata* (Photo 7) and *Persicaria lapathifolia* and are some only recorded from Tumulus Springs, examples being - *Empodium gracillima*, *Schizaea fistulosa* and *Hibbertia perfoliata*). Many of these will be reserved when the Regional Parks network is complete. Tumulus Springs are threatened ecological communities (English and Blyth 1997) and some are being acquired.
- 25 taxa found in winter fresh to semi-saline summer wetlands from Brixton Street to Jandakot. Examples of these taxa are *Byblis gigantea* (Photo 8), *Dysphania glomulifera* subsp. *glomulifera*, *Pityrodia uncinata* and *Lepidosperma rostratum*. There are 16 taxa from Greater Brixton Street Wetlands (as defined in Perth's Bushplan, Government of WA 1998) and nine from the Jandakot Regional Park. The former area is a proposed nature reserve and the latter is now incorporated in a Regional Park.
- 93 taxa that occur sparingly along the highly cleared Foothills of the Darling Scarp (53 records), Whicher Range (21 records) and Dandarragan Plateau (19 records). Examples of these taxa are *Acacia browniana* (Photo 10) and *Grevillea brachystylis* subsp. *magna* (Photo 3).
- 43 taxa that occur on the heavily cleared alluvial soils of the Pinjarra Plain, generally being associated with clay based wetlands. Most occur in threatened ecological communities (English and Blyth 1997).
- Taxa that are normally found on the sandplains north of the study area and end their ranges

in the proposed Gnangarra Regional Park (30 taxa), on the coast near Mindarie or on sands on the eastern side of the Plain near Serpentine. *Blancoa canescens* (Photo 9) is a species found adjacent to wetlands on sandy rises on the Pinjarra Plain which is recorded from Greater Brixton Street and Jandakot Regional Park.

- 34 taxa of southern affinities that end their ranges on the heavily cleared eastern/southern side of the Plain between Bunbury and Busselton, for example *Stenopetalum robustum* (Photo 12).

A group of 14 taxa follow no clear pattern. Examples in this group are *Euphrasia scabra* and *Chorizema varium* which are locally extinct and *Pilostyles hamiltonii* (Photo 11) a rarely recorded endoparasite which was recorded for the Ambergate area and whose hosts are still common in the Ambergate Reserve.

The most important areas to secure for these unreserved taxa are, from north to south:

- An area on the Dandarragan Plateau
- Proposed Gnangarra Regional Park (especially if a significant area of coastal land is included)
- Proposed Greater Brixton Street Wetlands
- Create secure conservation areas in the Jandakot Regional Park
- A large reserve in the Harvey area
- Carbanup Townsite Reserve
- An enlarged Whicher Range reserve to cover the Scarp base, and the allocation of sections of adjoining forest blocks as Conservation Parks.

Many of the northern areas are included in Perth's Bushplan (Government of WA 1998).

4.1.2 Very poorly reserved taxa - taxa known from 1 or 2 reserves

4.1.2a Taxa known from a single reserve

There are 350 taxa (19.96%) in this category. Seven groups can be recognised in the unreserved taxa.

- 161 taxa that occur on the heavy soils of the eastern/southern side of the Swan Coastal Plain, for example - *Craspedia* sp. Waterloo (Photo 17).
- 20 taxa are found on sands on the eastern/southern side of the Plain, for example - *Consospermum incurvum* (Photo 14).
- 108 are taxa of the Foothills. These areas are the most heavily cleared region of the study area, with less than 5% of vegetation remaining.
- 86 are southern taxa that end their ranges in the Bunbury - Busselton area, for example - *Chamaelegium erythrochlorum* (Photo 13) or *Melanostachya ustulata* (Photo 18). This is also a heavily cleared area.
- 34 are coastal taxa, often only recorded from offshore islands or as in the case of *Chamaelegium uncinatum* at their southern range ends (Photo 15). Interestingly although this species is recorded from 12 reserves it is a weed in 11 and only native in one.
- 14 are estuarine, for example - Mangroves in Leschenault Inlet at Bunbury disjunct from

Geraldton, *Avicennia marina* (Photo 19)

- 17 are taxa of the northern sandplains at their range ends, often in Melaleuca Park Nature Reserve.

Thirteen of these taxa show no particular pattern.

The reserves with the largest number of single records are:

- Bullsbrook Nature Reserve
- Melaleuca Park Nature Reserve
- Talbot Road Reserve*
- Brixton Street (should be made an "A" class nature reserve)
- Ambergate Regional Park
- Garden Island
- Austin Bay Nature Reserve
- Burnside Road Nature Reserve
- Capel Nature Reserve*
- Fish Road Reserve (should be made an "A" class nature reserve)
- Ruabon Nature Reserve* (adjacent road and rail reserve)
- Whicher Range Nature Reserve*

* should be enlarged by additions of adjacent bushland

The above list is annotated to indicate the recommendations for these areas.

4.1.2b Taxa known from 2 reserves

There are 211 taxa (12%) in this category. These taxa occur on the:

- Coasts and islands (5 records)
- Riverine or estuarine sites (12 records)
- Limestone or coastal sites (20 records)
- Spearwood Sands (9 records)
- Bassendean Sands (4 records)
- Eastern Swan Coastal Plain Sands (15 records)
- Bunbury-Busselton range ends (21 records)
- Swamps (41 records, 17.6% of total)
- Pinjarra Plain (64 records, 27.5%)
- Foothills (41 records, 17.6%)

Taxa are generally restricted to one category of the 10 habitat types listed above (232 records of occurrence of the 211 taxa)

This category contains many wetland taxa that end their ranges in the Harvey (*Hemigenia microphylla*) or Bunbury to Busselton area (21 records). It also contains a large number of species occurring in wetlands or uplands on the heavily cleared Pinjarra Plain and Foothills (140 records). For example *Actinodium cunninghamii* (Photo 16) is known from old records in Adelaide Herbarium from the Armadale area but it is now only recorded from the Bunbury to Busselton area, 150 km. to the south.

4.1.3 Poorly reserved taxa - taxa known from 3-5 reserves

There are 300 taxa (17.1%) in this category, they comprise taxa from:

- Riverine or estuarine sites (17 records)
- Limestone or coastal sites (60 records)
- Spearwood Sands (34 records)
- Bassendean Sands (12 records)
- Eastern Swan Coastal Plain Sands (49 records)
- Bunbury-Busselton range ends (10 records)
- Swamps (106 records)
- Pinjarra Plain (33 records)
- Foothills (74 records).

Essentially this group is composed of more widespread taxa of the previous group, there being 395 occurrences of the 300 taxa. These are species of clay based or coastal wetlands (106 records). Again many species occur on the heavily cleared Foothills or Pinjarra Plain (107 records). There is also a significant representation of taxa occurring on Quindalup Sands, Tamala Limestone and Spearwood Sands near the coast (94 records). There are relatively few reserves that include Quindalup Dunes on the southern Swan Coastal Plain, except for the offshore island reserves.

4.1.4 Moderately Reserved Taxa - taxa known from 6-14 reserves

There are 299 (17.1%) taxa in this category. These taxa are from:

- Coasts, islands, riverine or estuarine sites (60 records)
- Limestone or Spearwood sands (122 records)
- Bassendean Sands (35 records)
- Eastern Swan Coastal Plain Sands (59 records)
- Swamps (119 records)
- Foothills (46 records)

These are more widespread taxa often occurring in several areas (462 records of 299 taxa). Many are scattered records from sandy soils (59 recorded from sands on the eastern side of the Plain, 122 from Spearwood Sands and 35 Bassendean Sands). Many taxa occur both on the Spearwood sands and then disjunctly on sands on the eastern side of the Coastal Plain.

4.1.5 Well reserved taxa - taxa known from 15 or more reserves

There are 329 taxa (18.8%) in this category. These taxa are from:

- Coasts, islands, riverine or estuarine sites (28 records/15-23 reserves; 22 records/23-44 reserves)
- Limestone or Spearwood Sands (91 records/15-23 reserves; 90 records/23-44 reserves)
- Bassendean Sands (60 records/15-23 reserves; 86 records/23-44 reserves)
- Eastern Swan Coastal Plain Sands (77 records/15-23 reserves; 80 records/23-44 reserves)
- Swamps (38 records/15-23 reserves; 31 records/23-44 reserves)
- Foothills (57 records/15-23 reserves; 53 records/23-44 reserves)

They are:

- Widespread components of the sandy surfaces of the major landform elements (Spearwood, Bassendean, Pinjarra Plain and Foothills) of the Plain, for example *Persoonia saccata* and *Allocasuarina fraseriana*.
- Taxa with wide habitat preferences being found on sands, loams or clays; for example *Hardenbergia comptoniana*, *Dianella revoluta*, *Phyllanthus calycinus*.

- Post fire annuals such as *Stipa compressa* or widespread annuals of a variety of habitats such as *Daucus glochidiatus* and *Homaloasciadium homalocarpum*.
- Peaty ephemeral wetland taxa such as *Melaleuca preissiana*. and *Melaleuca teretifolia*. These are the common and widespread wetlands of the Swan Coastal Plain.

4.2 Patterns of variation in widespread shrubs

This is a cautionary note about the reservation status of many of the shrubs in the ‘well reserved’ category. This relates to the degree of variability in morphology that is often unrecognised in these taxa. While some of these taxa have been formally recognised further work needs to be done to determine the limits of the taxa.

The few annuals that have been studied (*Stenopetalum* in the Brassicaceae and *Trachymene* in the Apiaceae) indicate that they also may display considerable variation also.

Recently described variants

As a result of the Swan Coastal Plain floristic survey and this study a number of previously unrecognised taxa, especially on the southern ironstone soils have been recognised and their conservation status clarified. Many of these taxa are rare. Some examples are:

Isotropis cuenifolia subsp. *glabra* (Photo 4) a rare subspecies of this poisonous plant found on clay soils in the Gingin area (Keighery, in prep) previously included under the widespread typical species and

Grevillea brachystylis subsp. *magna* (Photo 3) confined to three roadverge populations on Abba very fertile soils at the base of the Whicher Range. Both of these taxa are currently being formally named.

Undescribed variants

Close scrutiny of the variation patterns in a range of these taxa has revealed a range of variants which are included under widespread well conserved taxa in many recent taxonomic studies. A series of these case studies are presented below.

- A completely new taxon of *Roripa* (Brassicaceae, Photo 26) was discovered during the course of the study. This taxon which grows in deep moss beds in undisturbed Tuart Woodlands and could be an indicator of high quality Tuart Woodlands.
- *Petrophile linearis* (Proteaceae, Photos 20 and 21) shows two of the three forms of this taxon which occur on the Swan Coastal Plain. The northern sickle leaved variant has only been recorded in Bullsbrook Nature Reserve (Photo 20) and the variety *microcephala* in several reserves at Busselton (Photo 21). There are no infraspecific taxa recognised in *Petrophile linearis* by Foreman (1995).
- *Bossiaea eriocarpa* (Fabaceae). Photo 22 illustrates two co-occurring/co-flowering “forms” of this taxon. These are clearly separate species. The large flowered species is confined to the Foothills and is only recorded in bushland north of Waroona on the Swan Coastal Plain. Both taxa are placed in *Bossiaea eriocarpa* under current taxonomic treatments or are regarded as integrades with *B. ornata* (Marchant *et al.* 1987).
- *Hovea trisperma* (Fabaceae). Photo 25 shows two co-occurring/co-flowering “forms” of this taxon. The large flowered form (previously named as var. *grandiflorum*) is confined to the Foothills and is only recorded in Bullsbrook Nature Reserve on the Swan Coastal Plain. They are both placed in *Hovea trisperma* without any taxonomic recognition by Ross (1989). These taxa are listed under their old variety names in this text.

- Swamp forms
Numerous taxa present on sandy surfaces of the Plain contain distinct races that occur in swamps. Several taxa illustrate this variation pattern. *Hakea trifurcata* (Proteaceae, Photo 23) shows the small flowered clay form with the normal large flowered form of this widespread species. The clay form was collected 2 km from the limestone form around the Harvey Inlet. The clay form has only been recorded from Austin Bay Nature Reserve. There is no intergradation observed between the forms. Other taxa with similar variation patterns are: *Stirlingia latifolia* (Proteaceae), *Acacia pulchella* (Mimosaceae) and *Eriostemon spicatus* (Photo 24). The taxonomic status of this variation remains to be fully studied.

- Disjunct taxa
There are a series of taxa that occur on the Tamala Limestones and Spearwood Sands and are then disjunct to the Foothills and Darling Escarpment. Most have distinct races on each of these surfaces. They are listed in Keighery (1998a) where the old name for the limestone and hills races of *Diplopeltis huegelii* (Photo 6) are reinstated. Apparently one of these disjunct taxa (*Eucalyptus gomphocephala* var *rhodoxylon*, Coates and Keighery, in prep.) is now extinct.

Other examples, *Craspedia* sp (Waterloo), *Stenopetalum robustum* and *Chamelaucium uncinatum* of the clarification of the conservation status of taxa resulting from the survey are discussed in text under these taxa.

Several remarkable hybrids, including one of considerable horticultural potential were also discovered during the study and able to be placed into cultivation (*Hypocalymma angustifolium* x *robustum*, Photo 27). Some other hybrids, especially in *Drosera* present on the Swan Coastal Plain have been suggested as deserving of listing as rare flora (Keighery, 1998b)

There is an obvious need for some genetic data to be assembled on these variable taxa as many are species liable to be used in re-vegetation/rehabilitation of remnants because of their widespread nature and hence availability.

4.3 Weeds

Weeds listed as occurring in the reserves are given in Appendices 1 and 2. There were no major additions to the lists of common weeds recorded in reserves on the Swan Coastal Plain. They have been separately documented by Dixon and Keighery (1995 a and b) and Gibson *et al.* (1994) and in the individual reserve reports listed previously.

One of the more notable weeds was *Chamelaucium uncinatum* (Myrtaceae), the Geraldton Wax which although recorded from 12 reserves was only native in one (Photo 15 shows the native, planted and feral members of this species in Bold Regional Park). The others being feral or planting escapes suggesting that this species should not be planted in or near bushland on the Plain.

5 . CONCLUSION

It would appear that combining a detailed floristic survey with attempts to obtain complete lists of the vascular flora of reserved and unreserved lands is very powerful tool in obtaining a more complete picture of the vascular flora of a region. The results of these surveys suggest that it will give more powerful arguments and provide more data for the conservation of the vascular flora of an area than individual species searches or unco-ordinated collecting. It will also uncover many taxonomic impediments to the successful conservation of the truly rare elements of the flora by providing the ecological aspects (co-occurrence, habitat preferences etc) of taxonomy that are missing from most specimen labels.

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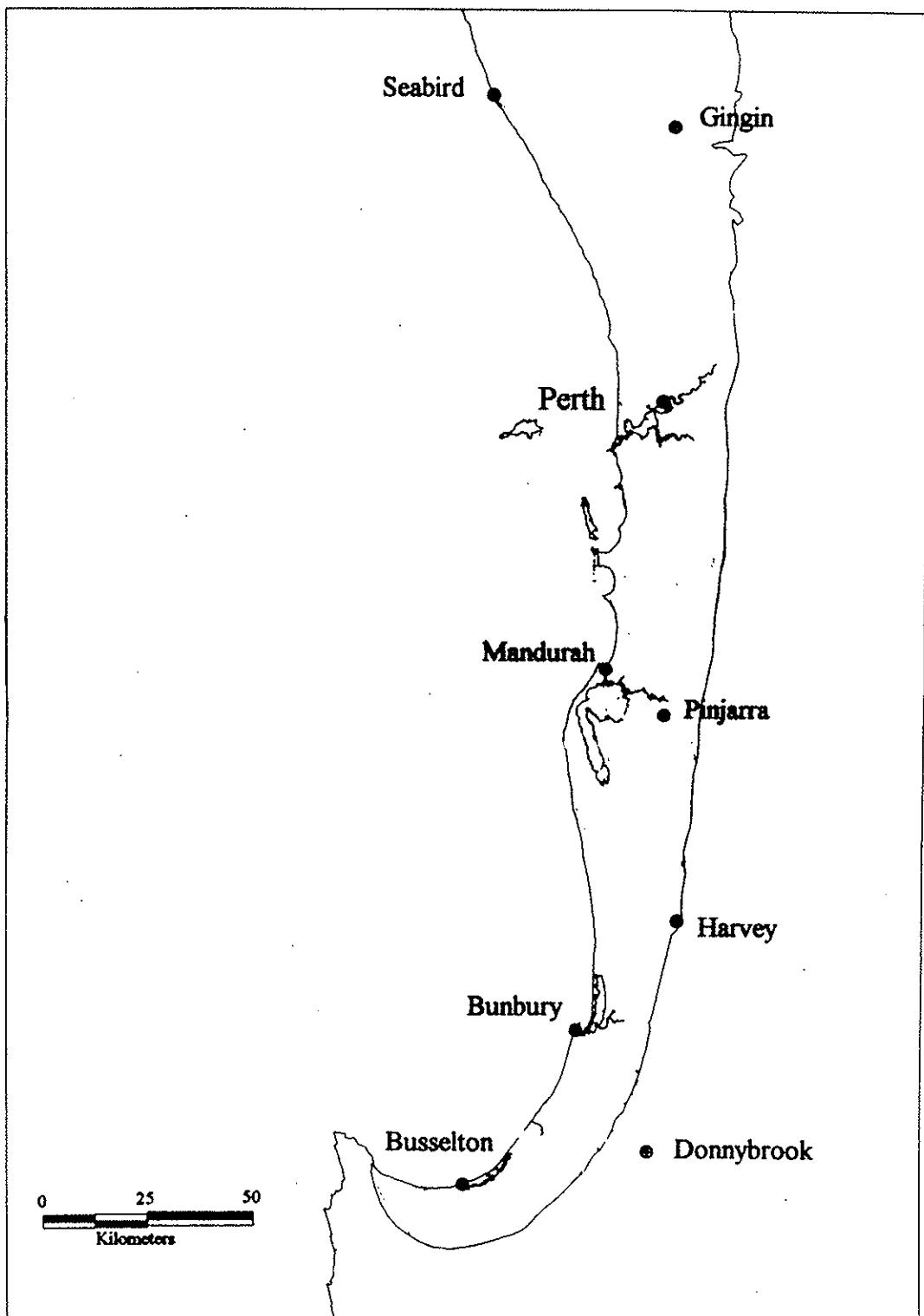
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Map 1: The Southern Swan Coastal Plain, south of Gingin and west of the line, showing the major localities referred to in text.

TABLES 1 - 5

Key

Bushland areas are listed from south to north.

Three categories of land are distinguished in the table

- (1) National Parks and "A" class Nature Reserves
- (2) *
Public bushland areas that are not recognised conservation areas under IUCN definitions and **were not used** in the analysis of reservation status.
- (3) **
Public bushland areas that are not recognised conservation areas under IUCN definitions, but are effective "A" class conservation areas and **were used** in the analysis of reservation status

Table 1: BUSSELTON - BUNBURY RESERVES

*Dalyellup Proposed Regional Park
Sabina Nature Reserve
Yoongarillup Nature Reserve
Locke Nature Reserve
*Carbanup Proposed Reserve
**Ambergate Regional Park
Fish Road Proposed Nature Reserve
Capel Nature Reserve
Whicher Proposed Nature Reserve (part)
Ruabon Nature Reserve
Tuart National Park and Forest

Table 2: BUNBURY - HARVEY RESERVES

Benger Swamp Nature Reserve
Byrde Nature Reserve
Crampton Nature Reserve
Eaton Nature Reserve
Harvey Flats Nature Reserve
Leschenault Regional Park
Riverdale Nature Reserve
Wellard Road Nature Reserve

Table 3: HARVEY - PINJARRA RESERVES

Yalgorup National Park
Carrambungup / Austin Bay Nature Reserve
Buller Rd Nature Reserve
Meelon Nature Reserve
Nine Mile Lake Nature Reserve
Kooljenerup Nature Reserve
CTRC 53 (Proposed Reserve)
Burnside Nature Reserve

*Creerey Island Nature Reserve; part of proposed Peel Regional Park
*Yunderup Islands (including Boodalan Island Nature Reserve); part of proposed Peel Regional Park

Table 4: PINJARRA - PERTH RESERVES

Cardup Nature Reserve
Casuarina Nature Reserve
Modong Nature Reserve
*Anstey Bushland
Banksia Road Nature Reserve
*Jandakot Botanical Park
Forrestdale Lake Nature Reserve
Piara Nature Reserve
*Rockingham Lakes Regional Park
*Pagononi Bushland
*Brickwood Regional Park
*Canning Regional Park
Casuarina Nature Reserve
Beecher Point Scientific Reserve
*Serpentine River Regional Park
**Garden Island (Commonwealth)
Carnac Island Nature Reserve
**Rottnest Island
Shoalwater Islands Nature Reserve (Seal Island Nature Reserve, Shag Rock Nature Reserve, Penguin Island Nature Reserve, Bird Island Nature Reserve)
Woodmans Point Nature Reserve
**Wireless Hill Reserve
**Blackwell Reach Reserve
*Mount Henry Reserve
Wandi Nature Reserve

Table 5: PERTH - GINGIN RESERVES

*Yule Brook Proposed Nature Reserve
**Brixton Street Wetlands
**Trigg Dunes Reserve
**Starr Swamp Reserve
**Bold Regional Park
**Kings Park
**Talbot Road Reserve
**Hepburn Heights Reserve
Twin Swamps Nature Reserve
Ellen Brook Nature Reserve
Yellagonga Regional Park
Woodvale Nature Reserve
**Forrestfield APB Reserve (data from Robinson and Mawson, 1993)
 Neerabup National Park
 Bullsbrook Nature Reserve
 Gnangarra Lake Nature Reserve
Melaleuca Park Proposed Nature Reserve
 Yançep National Park
*Proposed Gnangarra Regional Park

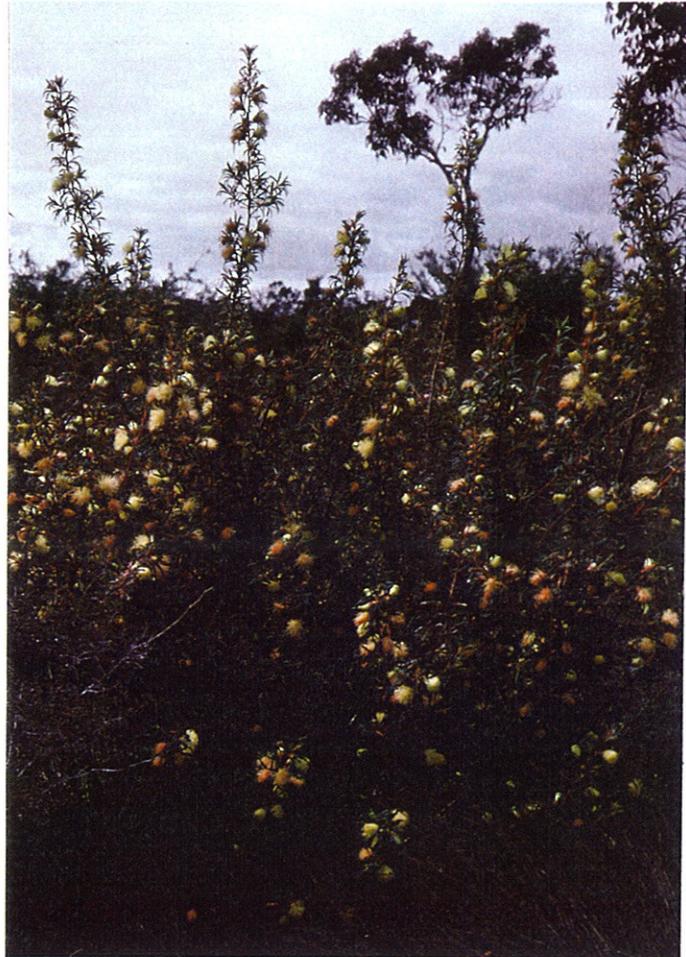


Photo 2: *Dryandra squarrosa* subsp. *argillacea* (Proteaceae), a declared rare taxon confined to ironstone soils in the Busselton area.



Photo 3: *Grevillea brachystylis* subsp. *magna* (Proteaceae), a newly recognised taxon confined to three roadverges on Abba very fertile soils in the Busselton area.



Photo 4: *Isotropis cuenifolia* subsp. *glabra* (Papilionaceae), a newly recognised taxon confined to clay/ironstone soils in the Gingin area.



Photo 5: *Persicaria hydropiper* (Polygonaceae) in Canning River Regional Park. A new record for the Perth Area.



Photo 6: *Diplopeltis huegelii* subsp. *huegelii* (Sapindaceae), a newly recognised endemic of the Tamala Limestones of the Swan Coastal Plain.



Photo 7: *Fimbristylis velata* (Cyperaceae), an annual sedge found on drying mud around Lakes and Riverine sites.



Photo 8: *Byblis gigantea* (Byblidaceae), a northern swamp taxon.



Photo 9: *Blancoa canescens* (Haemodoraceae). A northern species occurring sparingly on the sands of the eastern Swan Coastal Plain.



Photo 10: *Acacia browniana* under *Eucalyptus calophylla* at Carbanup Townsite.

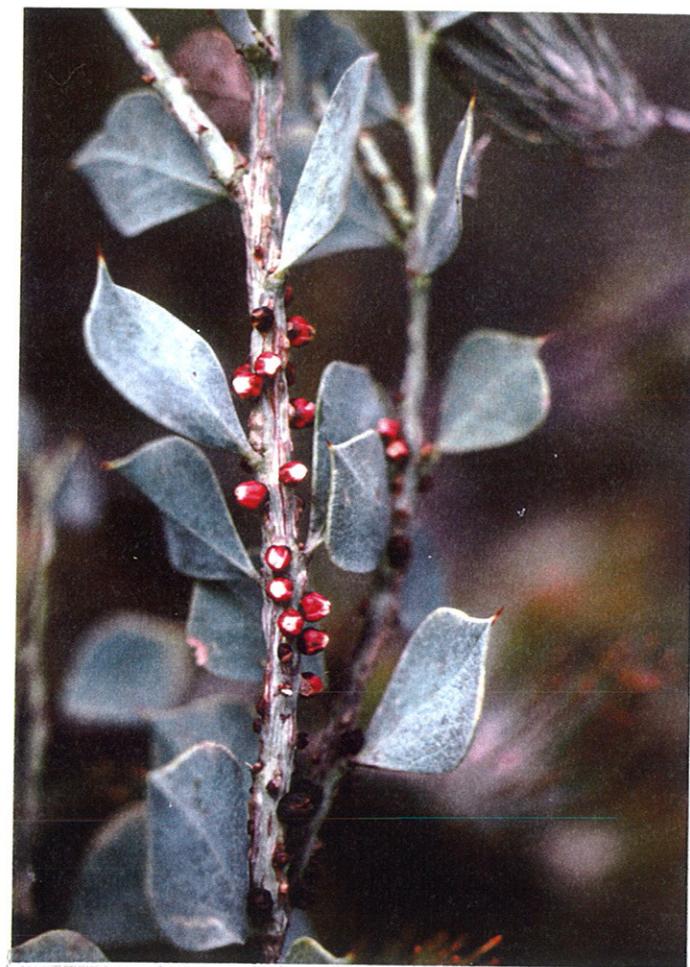


Photo 11: The rarely recorded endoparasite, *Pilostyles hamiltonii* (Rafflesiaceae) in the host *Daviesia rhombifolia* (Papilionaceae) in the Busselton area.



Photo 12: *Stenopetalum robustum* (Brassicaceae), the true taxon. While most Swan Coastal Plain records are *S. gracile*, there are old records of this taxon from Busselton.



Photo 13: *Chamelaucium erythrochlorum* (Myrtaceae). A species confined to the Blackwood Plateau and Scarps, except for one record at Yoongarrillup Nature Reserve on the Plain.



Photo 14: *Conospermum incurvum* (Proteaceae): a rarely recorded species of the eastern sands of the Plain in Talbot Road Reserve.

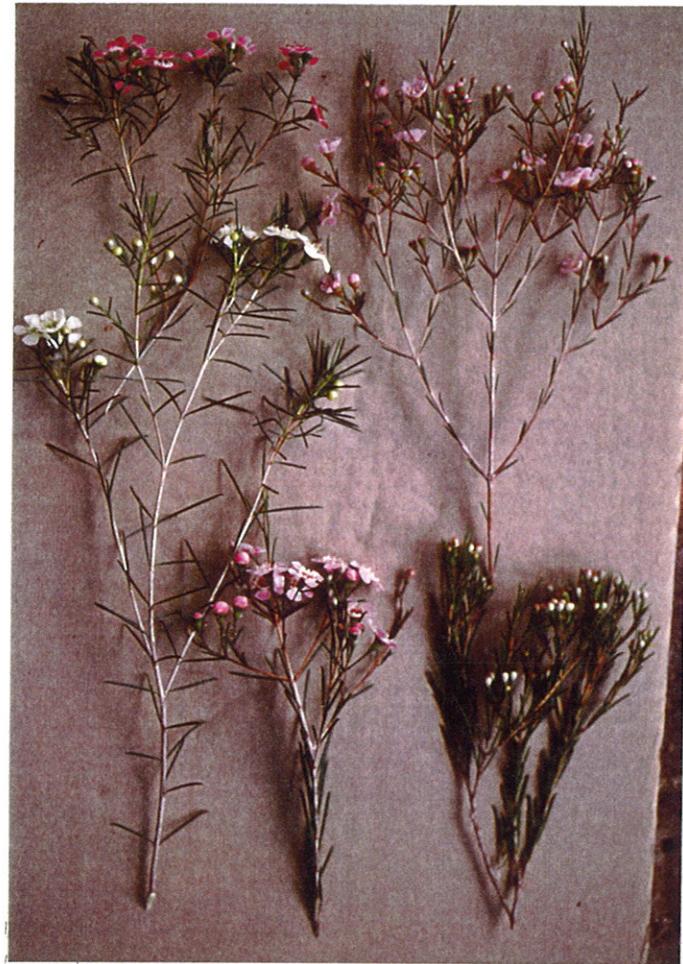


Photo 15: *Chamelaucium uncinatum* (Myrtaceae). The perhaps, inappropriately named, Geraldton Wax (Type is from Fremantle). Only the bottom RHS plant (in bud in early spring, not in flower) is a native form from Bold Regional Park (locally called the Wembley Wax). The others are planted or weedy forms. These weeds comprise most of the records of this species.



Photo 16: *Actinodium cunninghamii* (Myrtaceae). A species recorded from the Armadale area last century now confined to the Busselton area on the Plain.



Photo 17: *Craspedia* sp. Waterloo (Asteraceae), a hairy leaved form in Meelon Nature Reserve.

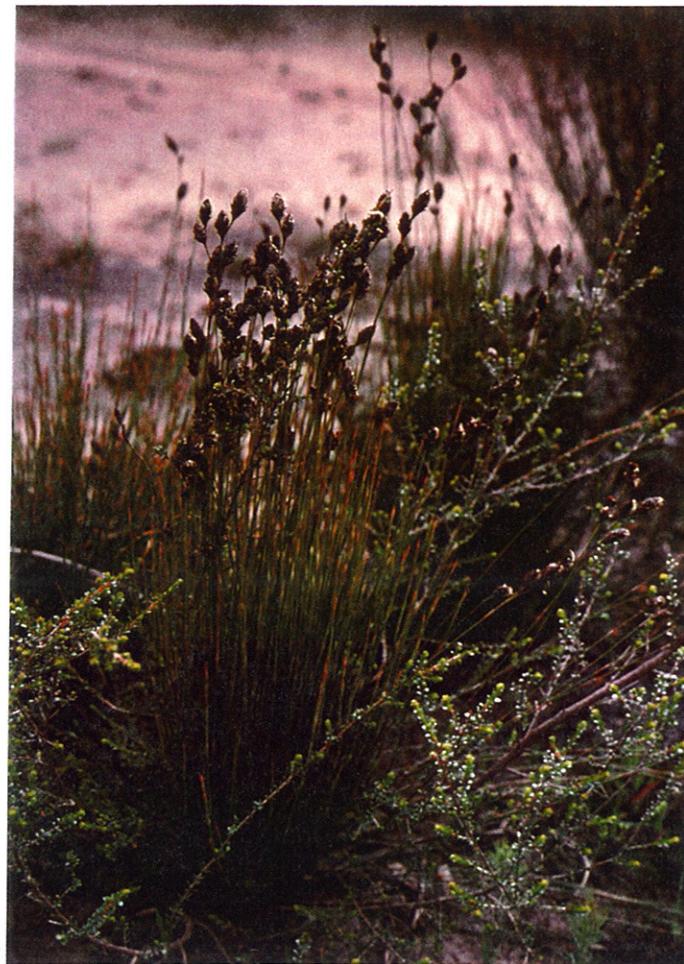


Photo 18: *Melanostachya ustulata* (Restionaceae), a species of southern distribution that ends it's range in the Bunbury-Busselton area.



Photo 19: White Mangroves (*Avicennia marina*: Avicenniaceae) at Bunbury. Highly disjunct populations of this Mangrove are here and in Leshenault Conservation Park.



Photo 20: *Petrophile linearis* subsp. "sickle leaves" (Proteaceae) in Bullsbrook Nature Reserve.



Photo 21: *Petrophile linearis* var *microcephala* (Proteaceae) in Ruabon Nature Reserve.



Photo 22: Two co-occurring “forms” of *Bossiaea eriocarpa* (Papilionaceae) in UCL north of Waroona.

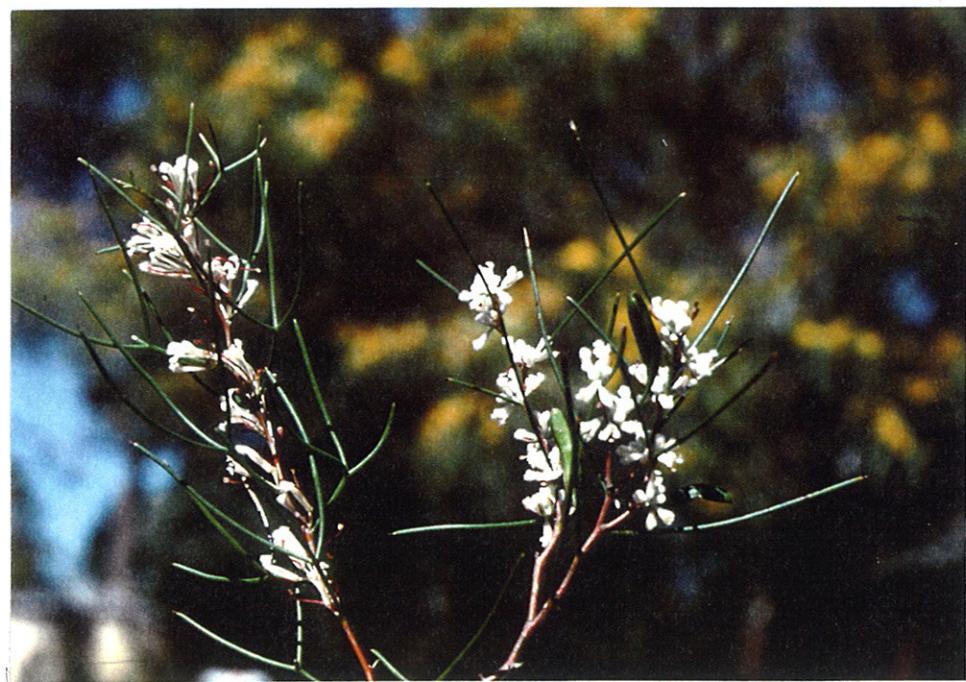


Photo 23: *Hakea trifurcata* (Proteaceae). RHS is the sand and limestone “form” of this species. LHS is the small flowered clay “form”.



Photo 24: *Eriostemon spicatus* (Rutaceae). RHS sand form, LHS is the swamp form, both from Bullsbrook Nature Reserve.

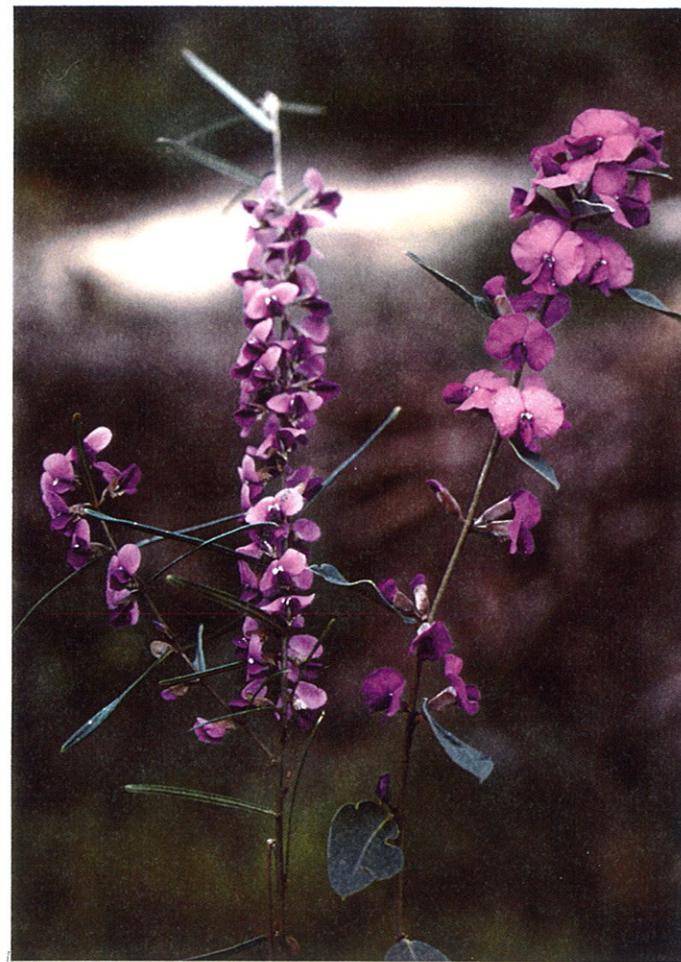


Photo 25: *Hovea trisperma* var *trisperma* (Papilionaceae) (LHS) and *Hovea trisperma* var *grandiflora* (RHS) co-occurring at Bullsbrook Nature Reserve.

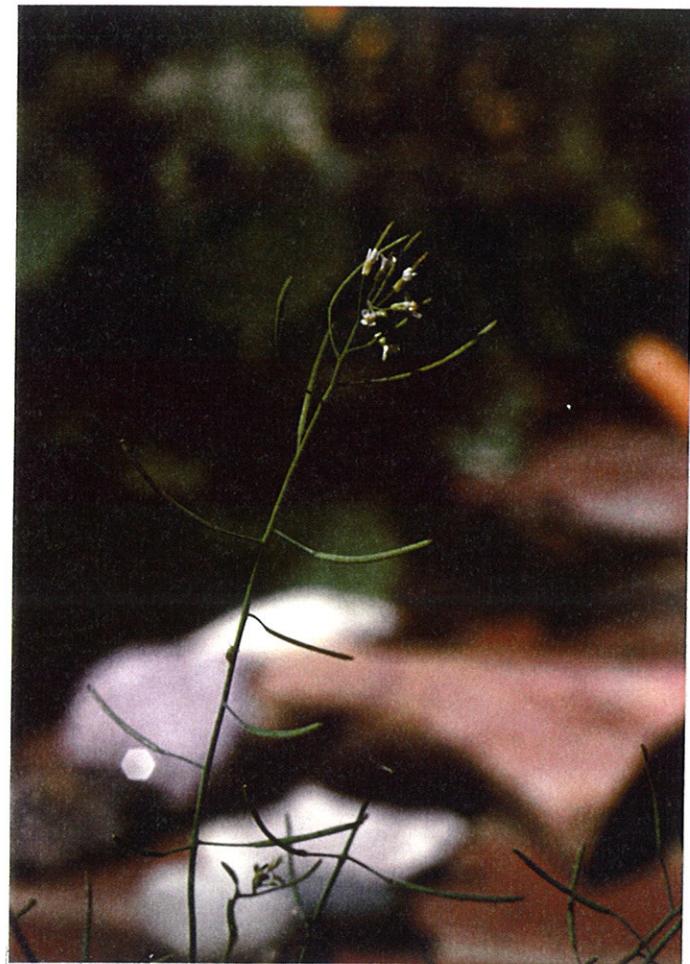


Photo 26: *Roripa* sp nov (Brassicaceae), a new taxon discovered during the survey.

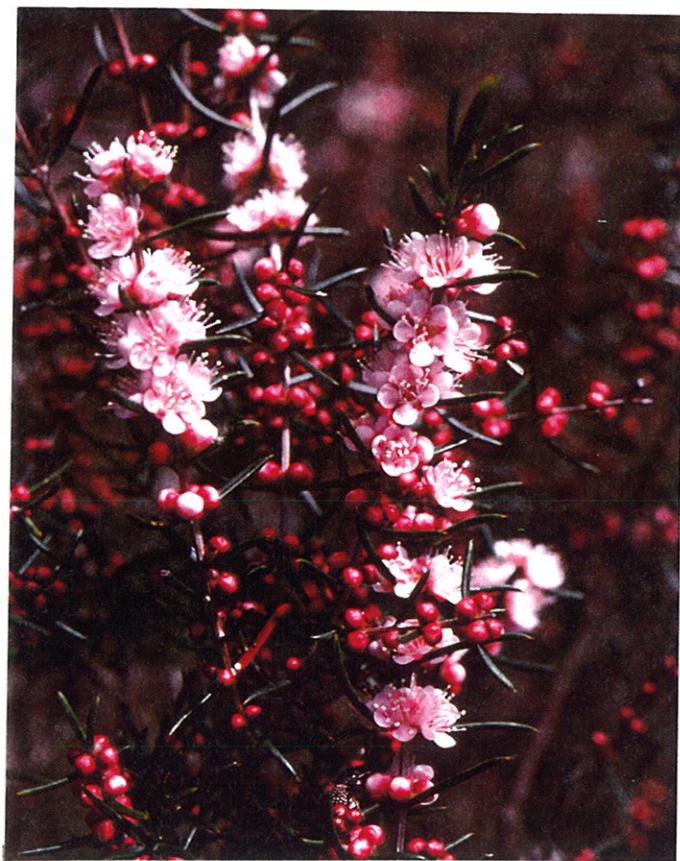


Photo 27: *Hypocalymma angustifolium* x *robustum* (Myrtaceae), a beautiful hybrid discovered during the survey by volunteers Barbara and Bob Backhouse.

APPENDIX ONE

ALPHABETICAL LISTING OF VASCULAR PLANT FAMILIES AND THE COMPONENT SPECIES WITH RESERVE OCCURRENCES.

<i>FAMILY / TAXON</i>	<i>RESERVE FREQUENCY</i>
Adiantaceae	
<i>Adiantum aethiopicum</i>	2
<i>Anogramma leptophylla</i>	2
<i>Cheilanthes austrotenuifolia</i>	6
Agavaceae	
* <i>Agave americana</i>	5
Aizoaceae	
* <i>Carpobrotus aequilaterus</i>	2
* <i>Carpobrotus edulis</i>	26
<i>Carpobrotus modestus</i>	3
<i>Carpobrotus virescens</i>	16
* <i>Droseranthemum candens</i>	1
* <i>Galenia pubescens</i>	3
* <i>Mesembryanthemum crystallinum</i>	2
<i>Sarcozona bicarinata</i>	2
* <i>Tetragonia decumbens</i>	14
<i>Tetragonia implexicoma</i>	6
<i>Tetragonia tetragonoides</i>	1
Alismataceae	
* <i>Alisma lanceolata</i>	1
Alliaceae	
* <i>Allium ampeloprasum</i>	2
* <i>Allium triquetrum</i>	1
* <i>Ipheion uniflorum</i>	1
Amaranthaceae	
<i>Alternanthera nodiflora</i>	6
* <i>Amaranthus albus</i>	1
* <i>Amaranthus retroflexus</i>	1
<i>Hemichroa pentandra</i>	1
<i>Ptilotus declinatus</i>	1
<i>Ptilotus divaricatus</i> subsp. <i>divaricatus</i>	2
<i>Ptilotus drummondii</i>	0
<i>Ptilotus esquamatus</i>	18
<i>Ptilotus humilis</i> subsp. <i>humilis</i>	1
<i>Ptilotus manglesii</i>	0
<i>Ptilotus polystachyus</i>	15
<i>Ptilotus sericostachyus</i>	16
<i>Ptilotus stirlingii</i>	1
	11
Amaryllidaceae	
* <i>Amaryllis belladonna</i>	3
* <i>Leucojum aestivum</i>	2
* <i>Narcissus papyraceus</i>	2
* <i>Narcissus tazetta</i>	11
Anacardiaceae	
* <i>Schinus terebinthifolia</i>	10

Anthericaceae

<i>Agrostocrinum scabrum</i>	15
<i>Agrostocrinum stypandroides</i>	1
<i>Arnocrinum preissii</i>	14
<i>Arthropodium capillipes</i>	22
<i>Arthropodium preissii</i>	6
<i>Caesia micrantha</i>	30
<i>Caesia occidentalis</i>	10
<i>Chamaescilia corymbosa</i>	23
<i>Chamaescilia aff. spiralis (GK 12501)</i>	3
<i>Chamaescilia versicolor</i>	1
<i>Corynotheca micrantha</i>	28
<i>Dichopogon strictus</i>	2
<i>Hensmania turbinata</i>	2
<i>Hodgsoniola junciformis</i>	1
<i>Johnsonia acaulis</i>	2
<i>Johnsonia lupulina</i>	1
<i>Johnsonia pubescens</i>	8
<i>Johnsonia aff. pubescens (GK 5249)</i>	1
<i>Laxmannia grandiflora</i>	3
<i>Laxmannia jamesii</i>	1
<i>Laxmannia minor</i>	1
<i>Laxmannia ramosa</i> subsp. <i>ramosa</i>	8
<i>Laxmannia sessiliflora</i> subsp. <i>australis</i>	6
<i>Laxmannia squarrosa</i>	19
<i>Sowerbaea laxiflora</i>	37
<i>Thysanotus arbuscular</i>	3
<i>Thysanotus arenarius</i>	19
<i>Thysanotus dichotomus</i>	8
<i>Thysanotus formosus</i>	1
<i>Thysanotus glaucus</i>	1
<i>Thysanotus gracilis</i>	1
<i>Thysanotus manglesianus</i>	20
<i>Thysanotus multiflorus</i>	16
<i>Thysanotus patersonii</i>	34
<i>Thysanotus pauciflorus</i>	0
<i>Thysanotus pseudojunceus</i>	0
<i>Thysanotus sparteus</i>	29
<i>Thysanotus tenellus</i>	1
<i>Thysanotus thyrsoideus</i>	20
<i>Thysanotus triandrus</i>	16
<i>Tricoryne elatior</i>	35
<i>Tricoryne humilis</i>	3
<i>Tricoryne tenella</i>	9

Apiaceae

<i>Actinotus glomeratus</i>	6
<i>Actinotus leucocephalus</i>	5
<i>Actinotus omnifertilis</i>	1
<i>Apium annum</i>	4
<i>Apium prostratum</i>	16
<i>Centella cordifolia</i>	14
<i>Daucus glochidiatus</i>	25
<i>Eryngium pinnatifidum</i> subsp. <i>palustre</i>	5
<i>Eryngium pinnatum</i> subsp. <i>pinnatifidum</i>	20
<i>Eryngium subdecumbens</i>	1
<i>Eryngium rostratum</i>	3
<i>Eryngium</i> sp. aff <i>rostratum</i>	1

* <i>Foeniculum vulgare</i>	11
<i>Homalosciadium homalocarpum</i>	28
<i>Hydrocotyle alata</i>	13
<i>Hydrocotyle blepharocarpa</i>	2
<i>Hydrocotyle callicarpa</i>	5
<i>Hydrocotyle capillaris</i>	2
<i>Hydrocotyle diantha</i>	17
<i>Hydrocotyle hispidula</i>	6
<i>Hydrocotyle lemnoides</i>	1
<i>Hydrocotyle medicaginoides</i>	1
<i>Hydrocotyle pilifera</i> var <i>pilifera</i>	8
<i>Hydrocotyle pilifera</i> var <i>glabrata</i>	1
<i>Hydrocotyle scutillifera</i>	1
<i>Hydrocotyle tetragonocarpa</i>	4
<i>Pentapeltis peltigera</i>	2
<i>Platysace compressa</i>	11
<i>Platysace filiformis</i>	2
<i>Platysace haplosciadia</i>	1
<i>Platysace juncea</i>	2
<i>Platysace ramosissima</i>	1
<i>Platyscae tenuissima</i>	1
<i>Schoenolaena juncea</i>	10
<i>Trachymene coerulea</i> (2 taxa)	10
<i>Trachymene pilosa</i>	36
<i>Xanthosia candida</i>	3
<i>Xanthosia ciliata</i>	4
<i>Xanthosia fruticosa</i>	0
<i>Xanthosia huegelii</i> (several forms)	32
<i>Xanthosia pusilla</i>	2
 Apocynaceae	
<i>Alyxia buxifolia</i>	9
<i>Parsonsia diaphanophleba</i>	1
* <i>Vinca major</i>	2
 Aponogetonaceae	
<i>Aponogeton hexatepalus</i>	2
 Araceae	
* <i>Zantedeschia aethiopica</i>	17
 Asclepiadaceae	
* <i>Asclepias curassavica</i>	3
* <i>Gomphocarpus fruticosus</i>	5
* <i>Gomphocarpus physocarpus</i>	1
 Asparagaceae	
* <i>Asparagus asparagoides</i>	11
* <i>Asparagus officinalis</i>	1
* <i>Asparagus crispus</i>	1
 Asphodelaceae	
* <i>Asphodelus fistulosus</i>	11
<i>Buibine semibarbata</i>	5
* <i>Trachyandra divaricata</i>	19
 Asteraceae	
<i>Actites megalocarpa</i>	3

<i>Angianthus cunninghamii</i>	3
<i>Angianthus drummondii</i> (2 forms)	2
<i>Angianthus humifusus</i>	2
<i>Angianthus micropodioides</i>	1
<i>Angianthus preissianus</i>	4
<i>Angianthus aff. preissianus</i> (Green, GK13527)	4
<i>Angianthus pusillus</i>	1
* <i>Arctotheca calendula</i>	38
* <i>Arctotheca populifolia</i>	9
* <i>Arctotis stoechadifolia</i>	1
* <i>Argyranthemum frutescens</i>	2
* <i>Aster subulatus</i>	17
<i>Asteridea athrixioides</i>	2
<i>Asteridea nivea</i>	3
<i>Asteridea pulverulenta</i>	17
<i>Blennospora drummondii</i>	0
<i>Blennospora</i> sp (Golden Bracts, BK/NG20)	5
<i>Brachyscome bellidioides</i>	10
<i>Brachyscome glandulosa</i>	0
<i>Brachyscome iberidifolia</i>	14
<i>Brachyscome pusilla</i>	1
<i>Calocephalus angianthoides</i>	1
<i>Calocephalus brownii</i>	7
* <i>Carduus pycnocephalus</i>	13
* <i>Carduus tenuiflorus</i>	2
* <i>Centaurea melitensis</i>	9
<i>Centipeda minima</i>	1
* <i>Cirsium vulgare</i>	11
* <i>Conyza albida</i>	23
* <i>Conyza bonariensis</i>	19
* <i>Conyza canadensis</i>	2
* <i>Conyza parva</i>	3
<i>Cotula australis</i>	6
* <i>Cotula bipinnata</i>	6
<i>Cotula coronopifolia</i>	21
<i>Cotula cotuloides</i>	8
* <i>Cotula turbinata</i>	7
<i>Craspedia variabilis</i>	5
<i>Craspedia</i> sp (Waterloo, GK 13110)	1
* <i>Crepis foetida</i>	2
<i>Crepis vesicaria</i>	1
* <i>Ditrichia graveolens</i>	21
<i>Epaltes australis</i>	1
* <i>Gnaphalium coarctatum</i>	1
* <i>Gnaphalium falcatum</i>	1
<i>Gnaphalium gymnocephalum</i>	1
<i>Gnaphalium indutum</i>	1
<i>Gnaphalium sphaericum</i>	6
<i>Gnephosis angianthoides</i>	1
* <i>Hedypnois rhagadioiloides</i>	5
* <i>Helianthus debilis</i>	1
<i>Helichrysum bracteatum</i>	2
<i>Helichrysum macranthum</i>	1
<i>Helipterum corymbosum</i>	1
<i>Hyalospermum cotula</i>	17
<i>Hyalospermum demissum</i>	0
* <i>Hypochaeris glabra</i>	42
* <i>Hypochaeris radicata</i>	2

Ixiolaena viscosa	5
* Lactuca saligna	5
* Lactuca serriola	11
Lagenifera huegelii	31
* Leontodon saxatilis	2
Leptorhynchos scabrus	1
Millotia myosotidifolia	11
Millotia tenuifolia	10
Myriocephalus appendiculatus	1
Myriocephalus helichrysoides	1
Myriocephalus isoetes	1
Myriocephalus occidentalis	3
Myriocephalus rhizocephalus	1
Olearia axillaris	23
Olearia elaeophila	7
Olearia paucidentata	6
Olearia rufis	3
* Osteospermum clandestinum	13
Ozothamnus cordatus	20
Picris squarrosa	4
Pithocarpa pulchella	6
Podolepis canescens (Yellow)	3
Podolepis canescens (White, Demarz 4491)	0
Podolepis gracilis	23
Podolepis lessonii	5
Podolepis ?nutans	1
Podotheca angustifolia	16
Podotheca chrysanthia	10
Podotheca gnaphaloides	7
Pogonolepis stricta	5
Pogonolepis sp. (Star bracts, GK 13226)	4
* Pseudognaphalium luteo-album	11
Ptrochaeta paniculata	12
Quinetia urvillei	21
Rhodanthe chlorocephala subsp. rosea	1
Rhodanthe citrina	15
Rhodanthe lindleyi	0
Rhodanthe manglesii	0
Rhodanthe corymbosa	0
Rhodanthe pyrethrum	1
Rhodanthe spicata	0
Rutidosis multiflora	3
Senecio diaschides	3
Senecio glomeratus	1
Senecio glossanthus	1
Senecio hispidulus	9
Senecio lautus subsp. lautus	24
Senecio lautus subsp. maritimus	1
Senecio minimus	4
Senecio picroides	0
Senecio quadridentatus	4
Senecio ramosissimus	3
* Senecio vulgaris	2
Siloxerus filifolius	2
Siloxerus humifusus	24
* Silybum marianum	1
* Solidago canadensis	1
* Soliva pterosperma	2

* <i>Sonchus asper</i>	15
<i>Sonchus hydrophilus</i>	7
* <i>Sonchus oleraceus</i>	42
* <i>Taraxacum officinale</i>	7
<i>Trichocline spathulata</i>	5
<i>Trichocline sp. (GK 6382)</i>	4
* <i>Urospermum picroides</i>	12
* <i>Ursinia anthemoides</i>	40
* <i>Vellereophyton dealbatum</i>	6
<i>Waitzia aurea</i>	3
<i>Waitzia podolepis</i>	1
<i>Waitzia suaveolens</i>	20
 Avicenniaceae	
<i>Avicennia marina</i>	1
 Azollaceae	
<i>Azolla filiculoides</i>	3
<i>Azolla pinnata</i>	0
 Boraginaceae	
<i>Cynoglossum australe</i>	1
<i>Halgnania corymbosa</i>	0
<i>Heliotropium curassavicum</i>	0
<i>Myosotis australis</i>	2
 Boryaceae	
<i>Borya constricta</i>	0
<i>Borya scirpoidea</i>	9
<i>Borya sphaerocephala</i>	3
 Brassicaceae	
* <i>Alyssum linifolium</i>	1
* <i>Brassica napus</i>	1
* <i>Brassica oxyrrhina</i>	1
* <i>Brassica tournefortii</i>	16
* <i>Cakile maritima</i>	11
* <i>Capselia bursa-pastoris</i>	1
* <i>Cardamine hirsuta</i>	2
* <i>Cardamine paucijuga</i>	2
* <i>Coronopus didymus</i>	1
* <i>Diplotaxis muralis</i>	1
* <i>Heliophila pusilia</i>	3
* <i>Hymenolobus procumbens</i>	15
* <i>Lepidium bonariense</i>	6
<i>Lepidium foliosum</i>	1
<i>Lepidium lyratogynum</i>	6
<i>Lepidium pseudohyssopifolium</i>	0
<i>Lepidium pseudotlasmanicum</i>	1
<i>Lepidium puberulum</i>	1
<i>Lepidium rotundum</i>	1
* <i>Lobularia maritima</i>	3
<i>Menkea australis</i>	1
* <i>Raphanus raphanistrum</i>	1
* <i>Rapistrum rugosum</i>	12
* <i>Rorippa nasturtium-aquaticum.</i>	8

Roripa sp. (Yalgorup, GK 14455)	2
* Sisymbrium erysimoides	1
* Sisymbrium officinale	1
* Sisymbrium orientale	8
Stenopetalum gracile	5
Stenopetalum robustum	0
Buddlejaceae	
* Buddleja madagascariensis	1
Byblidaceae	
Byblis gigantea	0
Caesalpiniaceae	
* Caesalpinia gilliesii	1
Labichea lanceolata	0
Labichea punctata	3
Callitrichaceae	
* Callitriche hamulata	1
* Callitriche stagnalis	5
Campanulaceae	
* Wahlenbergia capensis	21
Wahlenbergia multicaulis	1
Wahlenbergia preissii	25
Cannaceae	
* Canna generalis	2
* Canna orchioides	1
Caryophyllaceae	
* Cerastium glomeratum	21
* Cerastium viscosum	1
* Corrigiola littoralis	5
* Minuartia hybrida	5
* Moenchia erecta	1
* Petrohagia prolifera	24
* Polycarpon tetraphyllum	13
* Sagina apetala	14
* Sagina maritima	1
* Silene gallica	24
* Silene nocturna	4
* Spergula arvensis	5
* Spergularia diandra	5
* Spergularia rubra	5
* Spergularia salina	1
* Stellaria media	13
Casuarinaceae	
Allocasuarina fraseriana	28
Allocasuarina huegeliana (A WEED IN KINGS PARK)	0
Allocasuarina humilis	27
Allocasuarina lehmannii	2
Allocasuarina microstachya	2
Allocasuarina thuyoides	1
Casuarina obesa	11

Centrolepidaceae		
<i>Aphelia cyperoides</i>	18	
<i>Brizula drummondii</i>	3	
<i>Brizula muelleri</i>	4	
<i>Brizula nutans</i>	3	
<i>Centrolepis alepyroides</i>	3	
<i>Centrolepis aristata</i>	24	
<i>Centrolepis cephaloformis</i>	1	
<i>Centrolepis drummondiana</i>	29	
<i>Centrolepis glabra</i>	9	
<i>Centrolepis humillima</i>	2	
<i>Centrolepis inconspicua</i>	4	
<i>Centrolepis mutica</i>	9	
<i>Centrolepis pilosa</i>	4	
<i>Centrolepis polygyna</i>	8	
Chenopodiaceae		
<i>Atriplex cinerea</i>	11	
<i>Atriplex hypoleuca</i>	5	
<i>Atriplex isatidea</i>	4	
<i>Atriplex paludosa</i>	4	
* <i>Atriplex prostrata</i>	1	
<i>Atriplex suberecta</i>	11	
* <i>Chenopodium album</i>	0	
* <i>Chenopodium ambrosioides</i>	5	
* <i>Chenopodium glaucum</i>	4	
* <i>Chenopodium murale</i>	1	
<i>Chenopodium pumilio</i>	9	
<i>Dysphania glomulifera</i> subsp. <i>glomulifera</i>	1	
<i>Enchytraea tomentosa</i> subsp. <i>tomentosa</i>	0	
<i>Halosarcia halocnemoides</i>	8	
<i>Halosarcia indica</i>	6	
<i>Halosarcia indica</i> subsp. <i>bidens</i>	8	
<i>Halosarcia lepidosperma</i>	1	
<i>Halosarcia leptoclada</i>	1	
<i>Halosarcia pergranulata</i>	1	
<i>Halosarcia syncarpa</i>	1	
<i>Rhagodia baccata</i> ssp. <i>baccata</i>	2	
<i>Rhagodia baccata</i> subsp. <i>dioica</i>	3	
<i>Salsola kali</i>	9	
<i>Sarcocornia blackiana</i>	2	
<i>Sarcocornia quinqueflora</i>	15	
<i>Suaeda australis</i>	12	
<i>Threlkeldia diffusa</i>	18	
Chloanthaceae		
<i>Lachnostachys albicans</i>	1	
<i>Pityrodia uncinata</i>	0	
<i>Pityrodia bartlingii</i>	2	
Clusiaceae		
<i>Hypericum gramineum</i>	2	
<i>Hypericum japonicum</i>	1	
Colchicaceae		
<i>Burchardia bairdiae</i>	3	
<i>Burchardia congesta</i>	38	
<i>Burchardia multiflora</i>	14	

<i>Wurmbea dioica</i> subsp <i>alba</i>	6
<i>Wurmbea dioica</i> subsp nov (GK 12803)	5
<i>Wurmbea monantha</i>	5
<i>Wurmbea pygmaea</i>	1
<i>Wurmbea tenella</i>	1
 Commelinaceae	
<i>Cartonema philydroides</i>	11
 Convolvulaceae	
* <i>Convolvulus arvensis</i>	1
<i>Dichondra repens</i>	8
* <i>Ipomoea indica</i>	4
<i>Wilsonia backhousei</i>	4
<i>Wilsonia humilis</i>	1
 Crassulaceae	
* <i>Crassula alata</i>	3
<i>Crassula colorata</i>	38
* <i>Crassula decumbens</i>	9
<i>Crassula exserta</i>	9
* <i>Crassula glomerata</i>	10
* <i>Crassula natans</i>	12
<i>Crassula pedicellosa</i>	15
<i>Crassula peduncularis</i>	5
* <i>Crassula thunbergiana</i>	1
 Cucurbitaceae	
* <i>Citrullus lanatus</i>	2
* <i>Cucumis myriocarpus</i>	1
 Cupressaceae	
<i>Actinostrobus acuminatus</i>	0
<i>Actinostrobus pyramidalis</i>	8
<i>Callitris preissii</i>	6
 Cuscutaceae	
* <i>Cuscuta epithymum</i>	8
 Cyperaceae	
<i>Baumea acuta</i>	4
<i>Baumea arthrophylla</i>	2
<i>Baumea articulata</i>	8
<i>Baumea juncea</i>	23
<i>Baumea laxa</i>	1
<i>Baumea preissii</i>	6
<i>Baumea riparia</i>	2
<i>Baumea rubiginosa</i>	1
<i>Baumea vaginalis</i>	5
<i>Bolboschoenus caldwellii</i>	11
<i>Carex appressa</i>	3
* <i>Carex divisa</i>	3
<i>Carex fasicularis</i>	4
<i>Carex inversa</i>	1
<i>Carex preissii</i>	16
<i>Carex pumila</i>	1
<i>Carex tereticaulis</i>	0
<i>Caustis dioica</i>	6

<i>Chorizandra cymbalaria</i>	0
<i>Chorizandra enodis</i>	9
<i>Cyathochaeta avenacea</i>	12
<i>Cyathochaeta equitans (clandestina)</i>	7
<i>Cyathochaeta stipoides</i>	1
<i>Cyathochaeta teretifolia</i>	2
<i>Cyperus alterniflorus</i>	3
* <i>Cyperus congestus</i>	3
* <i>Cyperus eragrostis</i>	1
<i>Cyperus gymnocaulos</i>	1
* <i>Cyperus haspan</i>	1
<i>Cyperus laevigatus</i>	1
* <i>Cyperus polystachyos</i>	3
* <i>Cyperus rotundus</i>	2
* <i>Cyperus tenellus</i>	15
* <i>Cyperus tenuiflorus</i>	4
<i>Eleocharis acuta</i>	2
<i>Eleocharis keigheryi</i>	2
<i>Eleocharis sphacelata</i>	0
<i>Evandra aristata</i>	0
<i>Evandra pauciflora</i>	2
<i>Fimbristylis vellata</i>	0
<i>Gahnia decomposita</i>	0
<i>Gahnia trifida</i>	17
<i>Isolepis cernua</i>	17
<i>Isolepis congrua</i>	1
<i>Isolepis cyperoides</i>	1
<i>Isolepis fluitans</i>	1
* <i>Isolepis hystrix</i>	1
<i>Isolepis inundata</i>	1
* <i>Isolepis marginata</i>	28
<i>Isolepis nodosa</i>	26
<i>Isolepis oldfieldiana</i>	12
<i>Isolepis producta</i>	3
* <i>Isolepis prolifera</i>	2
<i>Isolepis setiformis</i>	4
<i>Isolepis stellata</i>	5
<i>Lepidosperma angustatum</i>	39
<i>Lepidosperma carphoides</i>	1
<i>Lepidosperma costale</i>	2
<i>Lepidosperma effusum</i>	17
<i>Lepidosperma gladiatum</i>	6
<i>Lepidosperma gracile</i>	3
<i>Lepidosperma leptostachyum</i>	16
<i>Lepidosperma longitudinale</i>	27
<i>Lepidosperma resinorum</i>	1
<i>Lepidosperma rostratum</i>	0
<i>Lepidosperma scabrum</i>	10
<i>Lepidosperma squamatum</i>	4
<i>Lepidosperma striatum</i>	1
<i>Lepidosperma tenue</i>	13
<i>Lepidosperma tetraquetrum</i>	2
<i>Lepidosperma tuberculatum</i>	1
<i>Mesomelaena graciliceps</i>	4
<i>Mesomelaena preissii</i>	0
<i>Mesomelaena pseudostygia</i>	14
<i>Mesomelaena stygia</i>	11
<i>Mesomelaena tetragona</i>	16

<i>Scyphoenoplectus pungens</i>	0
<i>Schoenoplectus validus</i>	5
<i>Schoenus andrewsii</i>	1
<i>Schoenus asperocarpus</i>	3
<i>Schoenus benthamii</i>	2
<i>Schoenus bifidus</i>	3
<i>Schoenus breviculmis</i>	0
<i>Schoenus aff. breviculmis (GK/BK 63)</i>	2
<i>Schoenus brevifolius</i>	2
<i>Schoenus brevisetis</i>	9
<i>Schoenus capillifolius</i>	2
<i>Schoenus clandestinus</i>	15
<i>Schoenus cruentus</i>	2
<i>Schoenus curvifolius</i>	24
<i>Schoenus discifer</i>	1
<i>Schoenus efoliatus (caespiticus)</i>	7
<i>Schoenus elegans</i>	4
<i>Schoenus grammatophyllus</i>	1
<i>Schoenus grandiflorus</i>	22
<i>Schoenus griffinii</i>	0
<i>Schoenus humilis</i>	4
<i>Schoenus laevigatus</i>	1
<i>Schoenus lanatus</i>	2
<i>Schoenus latitans</i>	2
<i>Schoenus maschalinus</i>	2
<i>Schoenus nanus</i>	4
<i>Schoenus natans</i>	3
<i>Schoenus nitens</i>	2
<i>Schoenus obtusifolius</i>	1
<i>Schoenus odontocarpus</i>	7
<i>Schoenus pennisetis</i>	0
<i>Schoenus plumosus</i>	9
<i>Schoenus pleiostemoneus</i>	0
<i>Schoenus rigens</i>	7
<i>Schoenus rodwayanus</i>	6
<i>Schoenus sculptus</i>	1
<i>Schoenus subbulbosus</i>	6
<i>Schoenus subfascicularis</i>	3
<i>Schoenus subbarbatus</i>	1
<i>Schoenus subflavus</i>	7
<i>Schoenus sublateralis</i>	0
<i>Schoenus sublaxus</i>	1
<i>Schoenus tenellus</i>	8
<i>Schoenus trachycarpus</i>	1
<i>Schoenus unispiculatus</i>	5
<i>Schoenus varicellae</i>	4
<i>Schoenus sp. (Bullsbrook)</i>	1
<i>Schoenus sp. (Jindong, Royce 2485)</i>	0
<i>Schoenus sp. (Waroona, GK 12235)</i>	5
<i>Tetaria australiensis</i>	2
<i>Tetaria capillaris</i>	3
<i>Tetaria octandra</i>	25
<i>Tricostularia compressus</i>	1
<i>Trichostularia neesii var elatior</i>	9
<i>Trichostularia neesii var neesii</i>	1
 Dasygordonaceae	
<i>Acanthocarpus cannaliculatus</i>	1

<i>Acanthocarpus preissii</i>	25
<i>Baxteria australis</i>	2
<i>Calectasia cyanea</i>	18
<i>Calectasia grandiflora</i>	2
<i>Chaemaxeros serra</i>	0
<i>Dasypogon bromeliifolius</i>	27
<i>Dasypogon hookeri</i>	1
<i>Dasypogon obliquifolius</i>	3
<i>Kingia australis</i>	8
<i>Lomandra brittanii</i>	2
<i>Lomandra caespitosa</i>	33
<i>Lomandra drummondii</i>	1
<i>Lomandra hermaphrodita</i>	23
<i>Lomandra integra</i>	0
<i>Lomandra maritima</i>	15
<i>Lomandra micrantha</i> subsp. <i>micrantha</i>	10
<i>Lomandra nigicans</i>	15
<i>Lomandra ?nutans</i>	0
<i>Lomandra odora</i>	4
<i>Lomandra pauciflora</i>	0
<i>Lomandra preissii</i>	25
<i>Lomandra purpurea</i>	11
<i>Lomandra sericea</i>	11
<i>Lomandra sonderi</i>	5
<i>Lomandra sparteo</i>	2
<i>Lomandra suaveolens</i>	21
 Dennstaedtiaceae	
<i>Pteridium esculentum</i>	14
 Dilleniaceae	
<i>Hibbertia acerosa</i>	10
<i>Hibbertia amplexicaulis</i>	2
<i>Hibbertia aurea</i>	5
<i>Hibbertia commutata</i>	5
<i>Hibbertia crassifolia</i>	0
<i>Hibbertia cueniformis</i>	7
<i>Hibbertia cunninghamii</i>	3
<i>Hibbertia enervia</i>	0
<i>Hibbertia ferruginea</i>	1
<i>Hibbertia glaberrima</i>	1
<i>Hibbertia glomerata</i>	0
<i>Hibbertia helianthemoides</i>	1
<i>Hibbertia huegelii</i>	14
<i>Hibbertia hypericoides</i>	41
<i>Hibbertia lasiopus</i>	1
<i>Hibbertia mylinei</i>	1
<i>Hibbertia nymphaea</i>	1
<i>Hibbertia pachyrrhiza</i>	0
<i>Hibbertia perfoliata</i>	0
<i>Hibbertia quadricolor</i>	0
<i>Hibbertia racemosa</i>	25
<i>Hibbertia rhadinopoda</i>	2
<i>Hibbertia rupicola</i>	0
<i>Hibbertia serrata</i>	0
<i>Hibbertia spicata</i> subsp. <i>spicata</i>	0
<i>Hibbertia spicata</i> subsp. <i>leptotheeca</i>	4
<i>Hibbertia stellaris</i>	9

<i>Hibbertia subvaginata</i>	14
<i>Hibbertia vaginata</i>	14
Dipsacaceae	
* <i>Scabiosa atropurpurea</i>	1
Droseraceae	
<i>Drosera barbigera</i>	0
<i>Drosera bulbigena</i>	1
<i>Drosera enodes</i>	1
<i>Drosera erythrorhiza</i> subsp. <i>erythrorhiza</i>	30
<i>Drosera erythrorhiza</i> subsp. <i>squamosa</i>	2
<i>Drosera gigantea</i> subsp. <i>gigantea</i>	16
<i>Drosera glanduligera</i> subsp. <i>geniculata</i>	2
<i>Drosera glanduligera</i>	25
<i>Drosera helodes</i>	1
<i>Drosera heterophylla</i>	4
<i>Drosera huegelii</i>	1
<i>Drosera leucoblasta</i>	1
<i>Drosera marchantii</i>	1
<i>Drosera macrantha</i> subsp. <i>macrantha</i> (several forms)	25
<i>Drosera menziesii</i> subsp. <i>menziesii</i>	24
<i>Drosera menziesii</i> subsp. <i>penicillaris</i>	10
<i>Drosera myriantha</i>	1
<i>Drosera neesii</i>	4
<i>Drosera nitidula</i> subsp. <i>nitidula</i>	0
<i>Drosera nitidula</i> subsp. <i>omissa</i>	5
<i>Drosera occidentalis</i> subsp. <i>occidentalis</i>	2
<i>Drosera paleacea</i> subsp. <i>palacea</i>	13
<i>Drosera pallida</i>	23
<i>Drosera parvula</i>	0
<i>Drosera platystigma</i>	1
<i>Drosera pulchella</i>	1
<i>Drosera pycnobrausta</i>	1
<i>Drosera ramellosa</i>	1
<i>Drosera rosulata</i>	6
<i>Drosera stolonifera</i> subsp. <i>orrecta</i>	28
<i>Drosera stolonifera</i> subsp. <i>stolonifera</i>	1
<i>Drosera subhirtella</i> subsp. <i>subhirtella</i>	1
<i>Drosera tubaestylis</i>	5
<i>Drosera zonaria</i>	2
Elatinaceae	
<i>Elatine gratioloides</i>	0
Epacridaceae	
<i>Acrotriche cordata</i>	6
<i>Andersonia aristata</i>	1
<i>Andersonia caerulea</i>	1
<i>Andersonia gracilis</i>	0
<i>Andersonia heterophylla</i>	1
<i>Andersonia involucrata</i>	1
<i>Andersonia latiflora</i>	1
<i>Andersonia lehmanniana</i> subsp. <i>lehmanniana</i>	5
<i>Andersonia micrantha</i>	2
<i>Andersonia sprenzeliooides</i>	1
<i>Andersonia</i> sp. (Ironstone, BK/NG 227)	0
<i>Astroloma baxteri</i>	0

<i>Astrolooma ciliatum</i>	13
<i>Astrolooma drummondii</i>	0
<i>Astrolooma glaucescens</i>	1
<i>Astrolooma macrocalyx</i>	5
<i>Astrolooma microcalyx</i>	4
<i>Astrolooma microdonta</i>	1
<i>Astrolooma pallidum</i>	31
<i>Astrolooma prostratum</i>	1
<i>Astrolooma stomarthena</i>	3
<i>Astrolooma xerophyllum</i>	1
<i>Brachyloma preissii</i>	5
<i>Conostephium minus</i>	4
<i>Conostephium pendulum</i>	30
<i>Conostephium preissii</i>	20
<i>Croninia kingiana</i>	0
<i>Leucopogon australis</i>	11
<i>Leucopogon capitellatus</i>	0
<i>Leucopogon conostephioides</i>	15
<i>Leucopogon cymbiformis</i>	1
<i>Leucopogon elatior</i>	0
<i>Leucopogon glabellus</i>	3
<i>Leucopogon glaucifolius</i>	0
<i>Leucopogon gracillimus</i>	2
<i>Leucopogon hirsutus</i>	0
<i>Leucopogon insularis</i>	3
<i>Leucopogon leptanthus</i>	0
<i>Leucopogon nutans</i>	3
<i>Leucopogon oldfieldii</i>	0
<i>Leucopogon oxycedrus</i>	3
<i>Leucopogon parviflorus</i>	19
<i>Leucopogon pendulus</i>	2
<i>Leucopogon polymorphus</i>	6
<i>Leucopogon propinquus</i>	27
<i>Leucopogon pulchellus</i>	1
<i>Leucopogon racemulosus</i>	1
<i>Leucopogon revolutus</i>	0
<i>Leucopogon sprengeloides</i>	7
<i>Leucopogon striatus</i>	1
<i>Leucopogon squarrosum</i>	1
<i>Leucopogon tenuis</i>	0
<i>Leucopogon verticillatus</i>	1
<i>Lysinema ciliatum</i>	17
<i>Lysinema elegans</i>	1
<i>Needhamiella pumilio</i>	2
<i>Sphenotoma capitatum</i>	0
<i>Sphenotoma gracile</i>	1
<i>Styphelia tenuiflora</i>	6
Euphorbiaceae	
<i>Adriana quadripartita</i>	9
<i>Ampera conferta</i>	2
<i>Ampera ericoides</i>	8
<i>Ampera micrantha</i>	0
<i>Ampera volubilis</i>	1
<i>Beyeria cinerea</i>	3
<i>Beyeria cygnorum</i>	0
<i>Beyeria viscosa</i>	4
<i>Calycopeplus oliganthus</i>	0

Euphorbia australis	2
* Euphorbia paralias	2
* Euphorbia peplus	19
* Euphorbia terracina	13
Monotaxis grandiflora	17
Montaxis occidentalis	3
Phyllanthus calycinus	30
Poranthera ericoides	0
Poranthera huegelii	1
Poranthera microphylla	28
Pseudanthus virgatus	1
Ricinocarpus glaucus	10
* Riccinus communis	13
Stachystemon axillaris	1
Stachystemon vermicularis	3
 Frankeniaceae	
Frankenia pauciflora	7
 Fumariaceae	
* Fumaria capreolata	17
* Fumaria muralis	7
* Fumaria officinalis	1
 Gentianaceae	
* Centaurium erythraea	14
Centaurium spicatum	5
* Cicendia filiformis	11
 Geraniaceae	
* Erodium botrys	11
* Erodium cicutarium	17
Erodium cygnorum	3
* Erodium moschatum	4
* Geranium pilosum	3
Geranium retrorsum	5
Geranium solanderi	4
* Pelargonium capitatum	28
Pelargonium littorale	9
 Goodeniaceae	
Anthotium junciforme	9
Dampiera alata	2
Dampiera coronata	0
Dampiera lavandulacea	0
Dampiera linearis	32
Dampiera teres	0
Dampiera trigona	8
Dampiera triloba	0
Goodenia caerulea	6
Goodenia eatoniae	1
Goodenia laytoniana	1
Goodenia micrantha	12
Goodenia pulchella	15
Lechenaultia biloba	7
Lechenaultia expansa	12
Lechenaultia floribunda	8
Lechenaultia linaroides	9

<i>Scaevola aemula</i>	1
<i>Scaevola anchusifolia</i>	6
<i>Scaevola calliptera</i>	3
<i>Scaevola canescens</i>	20
<i>Scaevola crassifolia</i>	13
<i>Scaevola glandulifera</i>	3
<i>Scaevola globulifera</i>	1
<i>Scaevola lanceolata</i>	5
<i>Scaevola nitida</i>	6
<i>Scaevola paludosa</i>	6
<i>Scaevola phlebopetala</i>	8
<i>Scaevola pilosa</i>	1
<i>Scaevola platyphylla</i>	1
<i>Scaevola repens</i>	10
<i>Scaevola striata</i>	1
<i>Scaevola thesoides</i>	7
<i>Velleia trinervis</i>	8
<i>Verrauxia reinwardtii</i>	3
 Gyrostemonaceae	
<i>Gyrostemon ramulosus</i>	5
<i>Gyrostemon subnudus</i>	1
<i>Tersonia cyathiflora</i>	9
 Haemodoraceae	
<i>Anigozanthos bicolor</i>	2
<i>Anigozanthos flavidus</i>	2
<i>Anigozanthos humilis</i> subsp. <i>humilis</i>	24
<i>Anigozanthos humilis</i> subsp. <i>grandis</i>	0
<i>Anigozanthos manglesii</i>	25
<i>Anigozanthos pulcherrimus</i>	1
<i>Anigozanthos viridis</i> subsp. <i>viridis</i>	8
<i>Anigozanthos viridis</i> subsp. <i>metallicus</i>	1
<i>Blancoa canescens</i>	0
<i>Conostylis aculeata</i> subsp. <i>aculeata</i>	38
<i>Conostylis aculeata</i> subsp. <i>brevifolia</i>	1
<i>Conostylis aculeata</i> subsp. <i>bromeliooides</i>	1
<i>Conostylis aculeata</i> subsp. <i>cygnorum</i>	0
<i>Conostylis aculeata</i> subsp. <i>preissii</i>	3
<i>Conostylis androstemma</i>	0
<i>Conostylis aurea</i>	7
<i>Conostylis bracteata</i>	0
<i>Conostylis candidans</i> subsp. <i>calcicola</i>	20
<i>Conostylis caricina</i>	2
<i>Conostylis festucacea</i>	1
<i>Conostylis juncea</i>	13
<i>Conostylis laxiflora</i>	2
<i>Conostylis pauciflora</i> subsp. <i>pauciflora</i>	2
<i>Conostylis pauciflora</i> subsp. <i>euryrhpis</i>	1
<i>Conostylis serrulata</i>	1
<i>Conostylis setigera</i>	19
<i>Conostylis setosa</i>	2
<i>Conostylis teretifolia</i> subsp. <i>planescens</i>	1
<i>Conostylis vaginalis</i>	
<i>Haemodorum brevisepalum</i>	3
<i>Haemodorum discolor</i>	2
<i>Haemodorum laxum</i>	17
<i>Haemodorum loratum</i>	2

Haemodorum paniculatum	14
Haemodorum simulans	0
Haemodorum simplex	9
Haemodorum sparsiflorum	10
Haemodorum spicatum	31
Phlebocarya ciliata	25
Phlebocarya filifolia	7
Tribonanthes australis	12
Tribonanthes brachypetala	2
Tribonanthes longipetala	3
Tribonanthes uniflora	2
Tribonanthe violacea	8
Tribonanthes aff. violacea (GK 10427)	1
Haloragaceae	
Glischrocaryon aureum	4
Glischrocaryon flavescentia	2
Gonocarpus benthamii	0
Gonocarpus hexandrus subsp. integrifolius	0
Gonocarpus nodulosus	3
Gonocarpus paniculatus	2
Gonocarpus pithyoides	12
Haloragis aculeolata	2
Haloragis brownii	2
Haloragis tenuifolia	4
Myriophyllum crispatum	1
Myriophyllum drummondii	2
Myriophyllum echinatum	5
Myriophyllum limnophilum	1
Myriophyllum tillaeoides	1
Myriophyllum verrucosum	1
Hyacinthaceae	
* Albuca canadensis	1
* Lachenalia aloides	1
* Lachenalia bulbifera	1
* Lachenalia reflexa	7
* Ornithogalum thyrsoides	1
Hydatellaceae	
Hydatella australis	0
Hydatella dioica	1
Trithuria bibracteata	6
Trithuria submersa	4
Hydrocharitaceae	
* Elodea canadensis	1
Hydrilla verticillata	1
Ottelia ovalifolia	1
Hypoxidaceae	
Hypoxis glabella	5
Hypoxis occidentalis	14
Hypoxis vaginata	0
Iridaceae	
* Babiana disticha	2
* Babiana stricta	2

* Chasmanthe floribunda	8
* Ferraria crispa	10
* Freesia hybrid	13
* Gladiolus angustus	3
* Gladiolus caryophyllaceus	22
* Gladiolus undulatus	8
* Hesperantha falcata	4
* Homeria collina	1
* Homeria flaccida	17
* Ixia maculata	2
* Ixia polystachya	1
Orthrosanthus laxus	15
Orthrosanthus multiflorus	1
Orthrosanthus polystachyus	1
Patersonia babianoides	0
Patersonia juncea	6
Patersonia limbata	0
Patersonia occidentalis	36
Patersonia pygmaea	1
Patersonia rufis	0
Patersonia umbrosa	2
Patersonia xanthina	1
* Romulea flava	4
* Romulea rosea var rosea	32
* Romulea rosea var australis	3
* Sparaxis bulbifera	10
* Sparaxis grandiflora	1
* Trottonia lineata	1
* Watsonia aletroides	1
* Watsonia bulbillifera	19
* Watsonia marginata	1
* Watsonia meriana	3
* Watsonia versfeldii	1
Isoetaceae	
Isoetes australis	1
Isoetes drummondii	1
Juncaceae	
Juncus amabilis	0
* Juncus articulatus	1
Juncus bufonius	27
Juncus caespiticius	2
* Juncus capitatus	17
Juncus holoschoenus	8
Juncus kraussii	12
* Juncus microcephalus	2
Juncus pauciflorus	1
Juncus pallidus	20
Juncus planifolius	0
* Juncus polyanthemus	3
Juncus subsecundus	1
* Juncus usitatus	1
Luzula meridionalis	18
Juncaginaceae	
Triglochin calcitrappingum	12
Triglochin centrocarpum	15

<i>Triglochin minutissimum</i>	1
<i>Triglochin mucronatum</i>	8
<i>Triglochin muelleri</i>	1
<i>Triglochin procerum</i>	18
<i>Triglochin striatum</i>	6
<i>Triglochin trichophorum</i>	9
Lamiaceae	
<i>Hemiandra linearis</i>	4
<i>Hemiandra pungens</i>	33
<i>Hemigenia barbata (sericea)</i>	0
<i>Hemigenia microphylla</i>	2
<i>Hemigenia humilis</i>	0
<i>Hemigenia incana</i>	0
<i>Hemigenia ramosissima</i>	1
* <i>Lavandula dentata</i>	1
* <i>Lavandula stoechas</i>	1
* <i>Leonotis leonurus</i>	2
* <i>Mentha pulegium</i>	4
* <i>Mentha xspicata</i>	1
* <i>Mentha xpiperita</i>	1
* <i>Stachys arvensis</i>	8
<i>Westringia dampieri</i>	5
Lauraceae	
<i>Cassytha aurea</i>	1
<i>Cassytha flava</i>	13
<i>Cassytha glabella</i>	12
<i>Cassytha micrantha</i>	1
<i>Cassytha pomifomis</i>	5
<i>Cassytha pubescens</i>	3
<i>Cassytha racemosa</i>	38
Lemnaceae	
<i>Lemna trisulca</i>	5
<i>Spirodela punctata</i>	0
Lentibulariaceae	
<i>Utricularia dichotoma</i>	1
<i>Utricularia gibba</i>	1
<i>Utricularia inaequalis</i>	5
<i>Utricularia menziesii</i>	3
<i>Utricularia multifida</i>	13
<i>Utricularia simplex</i>	1
<i>Utricularia tenella</i>	3
<i>Utricularia violacea</i>	3
<i>Utricularia volubilis</i>	1
Linaceae	
<i>Linum marginale</i>	2
* <i>Linum trigynum</i>	1
* <i>Linum usitatissimum</i>	1
Lindsaeaceae	
<i>Lindsaea linearis</i>	3
Lobeliaceae	
<i>Grammatotheca bergiana</i>	5

Isotoma hypocratiformis	15
Isotoma pusilla	2
Isotoma scapigera	4
Lobelia alata	20
Lobelia gibbosa	6
Lobelia heterophylla	4
Lobelia rhombifolia	2
Lobelia rhytidosperma	0
Lobelia tenuior	33
Monopsis debilis	15
Loganiaceae	
Logania campanulata	1
Logania serpyllifolia subsp. serpyllifolia	5
Logania serpyllifolia subsp. angustifolia	0
Logania vaginalis	13
Mitreola minima	1
Phyllangium palustre	3
Phyllangium paradoxum	21
Phyllangium sulcatum	1
Loranthaceae	
Amyema linophylla	2
Amyema miquelii	10
Amyema melaleucae	0
Amyema miraculosa	1
Amyema preissii	0
Lysiana casuarinae	1
Nuytsia floribunda	32
Lycopodiaceae	
Lycopodium serpentinum	0
Phylloglossum drummondii	9
Lythraceae	
Lythrum hyssopifolia	1
Malvaceae	
Alogyne huegelii var glabrata	2
Alogyne huegelii var huegelii	0
* Lavatera arborea	6
* Lavatera cretica	1
Lavatera plebeia var plebeia	1
Lavatera plebeia var tomentosa	7
Lawrenzia spicata	2
Lawrenzia squamata	1
* Malva parviflora	10
Sida hookeriana	2
Marsileaceae	
Marsilea drummondii	2
Pilularia novae-hollandiae	2
Menyanthaceae	
Villarsia albiflora	10
Villarsia capitata	8
Villarsia latifolia	1
Villarsia parnassifolia	3

Villarsia submersa	3
Villarsia violifolia	2
Mimosaceae	
Acacia acuminata	1
Acacia alata var alata	1
Acacia alata var. tetrantha	2
Acacia applanata	5
Acacia auronitens	2
Acacia barbinervis subsp. barbinervis	1
Acacia barbinervis subsp. borealis	1
Acacia bivenosa	1
Acacia browniana	1
Acacia cochlearis	18
Acacia colletioides	1
Acacia cyclops	21
Acacia dentifera	2
Acacia divergens	0
Acacia drewiana subsp. drewiana	2
Acacia ericifolia	1
Acacia extensa	5
Acacia flagelliformis	2
Acacia gilbertii	1
Acacia hastulata	1
Acacia horridula	1
Acacia huegelii	25
Acacia incurva	4
* Acacia lasiocalyx	1
Acacia lasiocarpa var lasiocarpa	16
Acacia lasiocarpa var bracteolata	1
Acacia latericola	1
Acacia littorea	2
* Acacia longifolia	1
* Acacia microbotrya	1
Acacia mooreana	1
Acacia myrtifolia	1
Acacia oncinophylla aubsp. patulifolia	0
Acacia nervosa	1
Acacia obovata	1
Acacia paradoxa	1
Acacia preissiana	1
Acacia pulchella var glaberrima	42
Acacia pulchella var. goabyi	0
Acacia pulchella var. reflexa	1
Acacia pulchella var. (Eagle Bay, GK 9188)	1
* Acacia pycantha	2
Acacia rostellifera	19
Acacia saligna	41
Acacia semitrullata	1
Acacia sessilis	5
Acacia sphacelata	1
Acacia squamata	0
Acacia stenoptera	23
Acacia teretifolia	3
Acacia tetragonocarpa	2
Acacia truncata	6
Acacia urophylla	0
Acacia varia subsp. varia	0

<i>Acacia willdenowiana</i>	20
<i>Acacia xanthina</i>	3
<i>Paraserianthes lophantha</i>	
 Molluginaceae	
<i>Macarthuria apetala</i> (type form)	3
<i>Macarthuria apetala</i> (southern form, Bk/NG 769)	2
<i>Macarthuria australis</i>	12
<i>Macarthuria keigheryi</i>	0
 Moraceae	
* <i>Ficus carica</i>	9
 Myoporaceae	
<i>Eremophila glabra</i> subsp. <i>albicans</i>	13
<i>Eremophila glabra</i> subsp. <i>chlorella</i>	1
<i>Myoporum caparoides</i>	12
<i>Myoporum insulare</i>	16
 Myrtaceae	
<i>Actinodium cunninghamii</i>	2
<i>Agonis flexuosa</i>	17
<i>Agonis grandiflora</i>	0
<i>Agonis linearifolia</i>	7
<i>Agonis parviceps</i>	1
<i>Astartea fascicularis</i> (weeping, GK/NG 439)	23
<i>Astartea</i> sp. (Brixton, GK 5389)	3
<i>Astartea</i> sp. (erect, GK 14066)	7
<i>Astartea</i> sp. (Gingalup, NG/ML 119)	4
<i>Astartea</i> sp. (Juniperina, GK 9558)	1
<i>Baeckea camphorosmae</i>	15
<i>Baeckea crispiflora</i>	1
<i>Baeckea robusta</i>	4
<i>Baeckea tenuifolia</i>	0
<i>Beaufortia elegans</i>	1
<i>Beaufortia macrostemon</i>	0
<i>Beaufortia purpurea</i>	1
<i>Beaufortia sparsa</i>	0
<i>Beaufortia squarrosa</i>	0
<i>Calothamnus graniticus</i> subsp. <i>leptophyllum</i>	2
<i>Calothamnus hirsutus</i>	1
<i>Calothamnus lateralis</i>	2
<i>Calothamnus pallidifolius</i>	9
<i>Calothamnus quadrifidus</i>	1
<i>Calothamnus rupestris</i>	13
<i>Calothamnus sanguineus</i>	0
<i>Calothamnus torulosus</i>	8
<i>Calothamnus</i> aff. <i>crassus</i> (Royce 84)	1
<i>Calothamnus</i> aff. <i>quadrifidus</i> (BK/NG 230)	0
<i>Calytrix angulata</i>	0
<i>Calytrix aurea</i>	13
<i>Calytrix breviseta</i> subsp. <i>breviseta</i>	3
<i>Calytrix flavescens</i>	0
<i>Calytrix fraseri</i>	15
<i>Calytrix glutinosa</i>	11
<i>Calytrix leschenaultii</i>	1
<i>Calytrix sapphirina</i>	3
<i>Calytrix stipulosa</i>	1
	1

Calytrix strigosa	1
Calytrix sylvana	0
Calytrix variabilis	1
Chamelaucium erythrocholorum	1
Chamelaucium roycei	1
Chamelaucium uncinatum (Native only in one site)	12
Conothamnus trinervis	1
Darwinia citriodora	2
Darwinia oederoides	2
Darwinia thymoides	1
Darwinia sp (Muchea, ASG 1693))	0
Darwinia sp. (Williamson, GK 12717)	0
Eremaea asterocarpa subsp. asterocarpa	5
Eremaea asterocarpa subsp. brachyclada	0
Eremaea fimbriata	2
Eremaea pauciflora subsp. pauciflora	13
Eremaea purpurea	1
Eucalyptus accedens	0
Eucalyptus argutifolia	0
Eucalyptus calophylla	33
Eucalyptus cornuta	1
Eucalyptus decipiens	6
* Eucalyptus erythrocorys	1
Eucalyptus foecunda	4
Eucalyptus gomphocephala var gomphocephala	24
Eucalyptus gomphocephala var rhodoxylon	0
Eucalyptus haematoxylon	1
Eucalyptus lane-poolei	0
Eucalyptus marginata subsp. marginata	34
Eucalyptus marginata subsp. elegantella	1
Eucalyptus marginata subsp. thalassica	1
Eucalyptus patens	1
Eucalyptus petrensis	1
Eucalyptus rufa subsp. rufa	17
Eucalyptus rufa subsp. cratyantha	5
Eucalyptus todiana	10
Eucalyptus wandoo subsp. wandoo	1
Homalospermum firmum	0
Hypocalymma angustifolium	25
Hypocalymma cordifolium	0
Hypocalymma ericifolium	1
Hypocalymma robustum	19
Kunzea ericifolia	14
Kunzea limnicola	3
Kunzea micrantha	4
Kunzea micromera	3
Kunzea recurva	13
Kunzea rostrata	2
Leptospermum erubescens	2
* Leptospermum laevigatum	9
Leptospermum spinescens	5
Melaleuca acerosa	16
Melaleuca bracteosa	2
Melaleuca cardiophylla	1
Melaleuca cuticularis	10
Melaleuca huegelii	11
Melaleuca incana	11
Melaleuca lanceolata	6

Melaleuca lateriflora	4
Melaleuca lateritia	13
Melaleuca leptoclada	7
* Melaleuca nesophila	2
Melaleuca pentagona	1
Melaleuca polygaloides	2
Melaleuca preissiana	24
Melaleuca raphiophylla	21
Melaleuca scabra	12
Melaleuca seriata	4
Melaleuca teretifolia	19
Melaleuca thymoides	14
Melaleuca trichophylla	3
Melaleuca uncinata	9
Melaleuca viminea	18
Melaleuca sp (Yanchep, GK 11242)	1
Pericalymma ellipticum	17
Regelia ciliata	8
Regelia inops	3
Scholtzia capitata	0
Scholtzia laxiflora	0
Scholtzia involucrata	16
Verticordia acerosa var acerosa	0
Verticordia acerosa var preissii	1
Verticordia attenuata	3
Verticordia chrysantha	1
Verticordia densiflora var densiflora	16
Verticordia densiflora var caespitosa	1
Verticordia densiflora var pedunculata	1
Verticordia drummondii	0
Verticordia habrantha	1
Verticordia huegelii var huegelii	2
Verticordia lemannii	2
Verticordia lindleyi subsp lindleyi	2
Verticordia monadelpha	1
Verticordia nitens	3
Verticordia ovalifolia	1
Verticordia pennigera	2
Verticordia plumosa var. ananeotes	1
Verticordia plumosa var brachyphylla	1
Verticordia plumosa var. plumosa	1
Verticordia plumosa var pleiobotrya	6
Verticordia plumosa var vassensis	1
Verticordia serrata var ciliata	2
Najadaceae	1
Najas marina	1
Olacaceae	
Olax benthamiana	8
Olax scalariformis	1
Oleaceae	
* Olea europea	7
Onagraceae	
Epilobium billardierianum	14
Epilobium hirtigerum	4

* <i>Epilobium tetragonum</i>	1
* <i>Oenothera drummondii</i>	6
* <i>Oenothera glazioviana</i>	5
Ophioglossaceae	
<i>Ophioglossum lusitanicum</i>	2
Orchidaceae	
<i>Caladenia arenicola</i>	3
<i>Cakadenia attingens</i>	1
<i>Caladenia bicalliat</i>	0
<i>Caladenia brownii</i>	1
<i>Caladenia busselliana</i>	0
<i>Caladenia chapmanii</i>	1
<i>Caladenia denticulata</i>	1
<i>Caladenia dilatata</i>	1
<i>Caladenia discoidea</i>	1
<i>Caladenia ferruginea</i>	3
<i>Caladenia filamentosa</i>	2
<i>Caladenia flava</i>	31
<i>Caladenia georgei</i>	9
<i>Caladenia hirta</i>	3
<i>Caladenia huegelii</i>	9
<i>Caladenia latifolia</i>	26
<i>Caladenia lobata</i>	0
<i>Caladenia longicauda</i> subsp. <i>longicauda</i>	19
<i>Caladenia longicauda</i> subsp. <i>calcigena</i>	2
<i>Caladenia longiclavata</i>	1
<i>Caladenia macrostylis</i>	2
<i>Caladenia marginata</i>	6
<i>Caladenia nana</i> subsp. <i>nana</i>	2
<i>Caladenia nana</i> subsp. <i>unita</i>	0
<i>Caladenia paludosa</i>	6
<i>Caladenia pectinata</i>	0
<i>Caladenia plicata</i>	1
<i>Caladenia radiata</i>	1
<i>Caladenia reptans</i>	5
<i>Caladenis rhomboidiformis</i>	0
<i>Caladenia serotina</i>	0
<i>Caladenia speciosa</i>	1
<i>Caladenia splendens</i>	0
<i>Caladenia varians</i> subsp. <i>varians</i>	2
<i>Caladenia varians</i> subsp. <i>nobilis</i>	0
<i>Caladenis variegata</i>	0
<i>Caladenia viridescens</i>	0
<i>Calochilus robertsonii</i>	0
<i>Corybas dilatatus</i>	1
<i>Cryptostylis ovata</i>	5
<i>Cyanicula deformis</i>	17
<i>Cyanicula gemmata</i>	9
<i>Cyanicula sericea</i>	4
<i>Cyrtostylis huegei</i>	5
<i>Cyrtostylis robusta</i>	1
<i>Cyrtostylis reniformis</i>	6
<i>Diuris amplissima</i>	3
<i>Diuris brumalis</i>	1
<i>Diuris carinata</i>	2
<i>Diuris corymbosa</i>	27

<i>Diuris emarginata</i>	2
<i>Diuris laxiflora</i>	6
<i>Diuris longifolia</i>	0
<i>Diuris magnifica</i>	2
<i>Diuris micrantha</i>	1
<i>Diuris purdiei</i>	1
<i>Drakaea elastica</i>	1
<i>Drakaea glyptodon</i>	6
<i>Drakaea livida</i>	1
<i>Drakea micrantha</i>	2
<i>Drakea thynniphila</i>	0
<i>Elythranthera brunonis</i>	20
<i>Elythranthera emarginata</i>	10
<i>Epiblema grandiflora</i> var. <i>grandiflora</i>	0
<i>Epiblema grandiflora</i> var. <i>cyanea</i>	0
<i>Eriochilus dilatatus</i> subsp. <i>dilatatus</i>	20
<i>Eriochilus dilatatus</i> subsp. <i>multiflorus</i>	4
<i>Eriochilus heleonomos</i>	3
<i>Eriochilus scaber</i>	1
<i>Eriochilus tenuis</i>	0
<i>Leporella fimbriata</i>	15
<i>Leptoceras menziesii</i>	8
<i>Lyperanthus serratus</i>	7
<i>Microlis alba</i>	1
<i>Microlis atrata</i>	1
<i>Microlis media</i>	25
<i>Microlis orbicularis</i>	5
* <i>Monadenia bracteata</i>	22
<i>Paracaleana nigrita</i>	2
<i>Praecoxanthus aphyllus</i>	2
<i>Prasophyllum brownii</i>	0
<i>Prasophyllum calcicola</i>	1
<i>Prasophyllum cyphochilum</i>	0
<i>Prasophyllum drummondii</i>	4
<i>Prasophyllum elatum</i>	7
<i>Prasophyllum fimbria</i>	3
<i>Prasophyllum gibbosum</i>	0
<i>Prasophyllum giganteum</i>	2
<i>Prasophyllum gracillimum</i>	0
<i>Prasophyllum hians</i>	3
<i>Prasophyllum macrostachyum</i>	4
<i>Prasophyllum ovale</i>	2
<i>Prasophyllum parvifolium</i>	9
<i>Prasophyllum plumaeforme</i>	2
<i>Prasophyllum regium</i>	0
<i>Pyrorchis nigricans</i>	27
<i>Prasophyllum ringens</i>	1
<i>Pterostylis angusta</i>	0
<i>Pterostylis aspera</i>	2
<i>Pterostylis barbata</i>	2
<i>Pterostylis brevisepalum</i>	4
<i>Pterostylis concava</i>	1
<i>Pterostylis nana</i>	16
<i>Pterostylis picta</i>	1
<i>Pterostylis pyramidalis</i>	1
<i>Pterostylis recurva</i>	14
<i>Pterostylis rogersii</i>	1
<i>Pterostylis sanguinea</i>	5

Pterostylis scabra	2
Pterostylis turfosa	2
Pterostylis vittata	18
Thelymitra antennifera	8
Thelymitra benthamiana	6
Thelymitra campanulata	2
Thelymitra canaliculata	1
Thelymitra crinita	19
Thelymitra cucullata	0
Thelymitra flexuosa	8
Thelymitra fuscolutea	5
Thelymitra graminea (included under T. pauciflora)	
Thelymitra ?holmesii	5
Thelymitra macrophylla	3
Thelymitra mucida	1
Thelymitra nuda	3
Thelymitra pauciflora	7
Thelymitra tigrina	0
Thelymitra variegata	0
Orobanchaceae	
* Orobanche minor	34
Oxalidaceae	
* Oxalis caprina	1
* Oxalis corniculata	1
* Oxalis glabra	5
Oxalis perennans	22
* Oxalis pes-caprae	26
* Oxalis polyphylla	3
* Oxalis purpurea	7
Papaveraceae	
* Papaver rhoeas	1
* Romneya coulteri	1
Papilionaceae	
Aotus cordifolia	3
Aotus epacridooides	1
Aotus intermedia	12
Aotus procumbens	6
Bossiaea eriocarpa	33
Bossiaea eriocarpa (large, BK/NG 229)	1
Bossiaea linophylla	0
Bossiaea ornata	3
Bossiaea rufa	0
Brachysema celsianum	0
Brachysema modesta	0
Brachysema papilio	0
Brachysema praemorsum	1
Brachysema aff. praemorsum (GK 13516)	0
Callistachys lanceolata	1
Chorizema cordatum	0
Chorizema dicksonii	1
Chorizema diversifolium	1
Chorizema glycinifolium	2
Chorizema humile	1
Chorizema rhombeum	0

<i>Chorizema varium</i>	0
* <i>Cytisus proliferus</i>	7
<i>Daviesia angulata</i>	2
<i>Daviesia cordata</i>	1
<i>Daviesia costata</i>	1
<i>Daviesia decurrens</i>	12
<i>Daviesia divaricata</i>	20
<i>Davieia elongata</i> subsp. <i>elongata</i>	0
<i>Daviesia gracilis</i>	1
<i>Daviesia horrida</i>	1
<i>Daviesia incrassata</i>	1
<i>Daviesia inflata</i>	1
<i>Davieia longifolia</i>	0
<i>Daviesia nudiflora</i>	14
<i>Daviesia pectinata</i>	1
<i>Daviesia physodes</i>	16
<i>Daviesia podophylla</i>	4
<i>Daviesia polyphylla</i>	1
<i>Daviesia preissii</i>	7
<i>Daviesia quadrilatera</i>	0
<i>Davieia rhombifolia</i>	1
<i>Daviesia triflora</i>	20
<i>Dillwynia cinerascens</i>	2
<i>Dillwynia dillwynioides</i>	3
<i>Euchilopsis linearis</i>	9
<i>Eutaxia virgata</i>	9
<i>Gastrolobium bilobum</i>	0
<i>Gastrolobium epacridooides</i>	0
<i>Gastrolobium forrestii</i>	0
<i>Gastrolobium spinosum</i>	0
<i>Gompholobium aristatum</i>	13
<i>Gompholobium capitatum</i>	2
<i>Gompholobium confertum</i>	12
<i>Gompholobium knightianum</i>	7
<i>Gompholobium marginatum</i>	9
<i>Gompholobium ovatum</i>	1
<i>Gompholobium polymorphum</i>	6
<i>Gompholobium preissii</i>	3
<i>Gompholobium scabrum</i>	2
<i>Gompholobium shuttleworthii</i>	2
<i>Gompholobium tomentosum</i>	36
<i>Gompholobium venustum</i>	1
<i>Hardenbergia comptoniana</i>	36
<i>Hovea chorizemifolia</i>	3
<i>Hovea elliptica</i>	1
<i>Hovea pungens</i>	5
<i>Hovea stricta</i>	4
<i>Hovea trisperma</i> var. <i>grandiflora</i>	1
<i>Hovea trisperma</i> var. <i>trisperma</i>	36
<i>Isotropis cuneifolia</i> subsp. <i>cuenifolia</i>	23
<i>Isotropis cuneifolia</i> subsp. <i>glabra</i>	1
<i>Jacksonia alata</i>	1
<i>Jacksonia angulata</i>	0
<i>Jacksonia calcicola</i> (stricta)	2
<i>Jacksonia condensata</i>	1
<i>Jacksonia decumbens</i>	1
<i>Jacksonia densiflora</i>	3
<i>Jacksonia floribunda</i>	2

<i>Jacksonia furcellata</i>	34
<i>Jacksonia gracilis</i>	0
<i>Jacksonia lehmannii</i>	2
<i>Jacksonia restioides</i>	0
<i>Jacksonia sericea</i>	12
<i>Jacksonia sparsa</i>	5
<i>Jacksonia sternbergiana</i>	38
<i>Kennedia carinata</i>	1
<i>Kennedia coccinea</i>	5
<i>Kennedia prostrata</i>	41
<i>Kennedia stirlingii</i>	2
<i>Latrobea tenella</i>	2
* <i>Lotus angustissimus</i>	11
* <i>Lotus suaveolens</i>	6
* <i>Lotus uliginosus</i>	2
* <i>Lupinus angustifolius</i>	11
* <i>Lupinus cosentinii</i>	20
* <i>Lupinus luteus</i>	3
* <i>Lupinus mutabilis</i>	3
* <i>Medicago denticulata</i>	1
* <i>Medicago polymorpha</i>	24
* <i>Melilotus indicus</i>	19
<i>Mirbelia dilatata</i>	3
<i>Mirbelia spinosa</i>	3
<i>Mirbelia trichocalyx</i>	1
<i>Nemcia acuta</i>	0
<i>Nemcia capitata</i>	22
<i>Nemcia cordata</i>	0
<i>Nemcia dilatata</i>	0
<i>Nemcia reticulatata</i>	11
<i>Nemcia spathulata</i>	1
<i>Nemcia</i> sp (Whicher, BK/NG 32)	0
* <i>Ornithopus compressus</i>	8
* <i>Ornithopus pinnatus</i>	4
<i>Oxylobium lineare</i>	8
<i>Phyllota gracilis</i>	0
* <i>Psoralea pinnata</i>	1
<i>Pultenaea drummondii</i>	0
<i>Pultenaea ericifolia</i>	1
<i>Pultenaea ochreata</i>	4
<i>Pultenaea pinifolia</i>	0
<i>Pultenaea radiata</i>	1
<i>Pultenaea reticulata</i>	6
<i>Pultenaea skinneri</i>	1
<i>Pultenaea strobilifera</i>	1
<i>Sphaerolobium linophyllum</i>	2
<i>Sphaerolobium macranthum</i>	3
<i>Sphaerolobium medium</i>	2
<i>Sphaerolobium scabriusculum</i>	1
<i>Sphaerolobium vimineum</i>	4
* <i>Sutherlandia frutescens</i>	1
<i>Templetonia biloba</i>	4
<i>Templetonia retusa</i>	15
* <i>Trifolium angustifolium</i>	12
* <i>Trifolium arvense</i>	10
* <i>Trifolium campestre</i>	29
* <i>Trifolium cernuum</i>	5
* <i>Trifolium dubium</i>	9

* <i>Trifolium fragiferum</i>	2
* <i>Trifolium glomeratum</i>	9
* <i>Trifolium hirtum</i>	1
* <i>Trifolium pratense</i>	1
* <i>Trifolium repens</i>	3
* <i>Trifolium resupinatum</i>	1
* <i>Trifolium scabrum</i>	3
* <i>Trifolium stellatum</i>	1
* <i>Trifolium subterraneum</i>	8
* <i>Trifolium suffocatum</i>	1
* <i>Trifolium tomentosum</i>	5
* <i>Vicia hirsuta</i>	4
* <i>Vicia sativa</i> subsp. <i>nigra</i>	22
* <i>Vicia sativa</i> subsp. <i>sativa</i>	3
<i>Viminaria juncea</i>	20
 Passifloraceae	
* <i>Passiflora filamentoa</i>	1
 Philydraceae	
<i>Philydrella drummondii</i>	3
<i>Philydrella pygmaea</i> subsp. <i>pygmaea</i>	14
 Phormiaceae	
<i>Dianella brevicaulis</i>	1
<i>Dianella revoluta</i>	37
<i>Stypandra grandiflora</i>	7
 Phytolaccaceae	
* <i>Phytolacca octandra</i>	10
 Pinaceae	
* <i>Pinus pinaster</i>	3
 Pittosporaceae	
<i>Billardiera parviflora</i>	0
<i>Billardiera floribunda</i>	0
<i>Billardiera variifolia</i>	6
<i>Billardiera</i> sp (Seabird, GK 12977)	0
<i>Cheiranthera preissiana</i> var <i>preissiana</i>	0
<i>Marianthus candidus</i>	1
<i>Pittosporum phylliraeoides</i> var. <i>phylliraeoides</i>	9
<i>Pronaya fraseri</i>	7
<i>Sollya heterophylla</i>	8
 Plantaginaceae	
<i>Plantago debilis</i>	3
<i>Plantago exilis</i>	2
* <i>Plantago lanceolata</i>	4
* <i>Plantago major</i>	2
 Plumbaginaceae	
<i>Muellerlimonium salicorniaceum</i>	0
 Poaceae	
* <i>Agropyron repens</i>	1
<i>Agropyron scabrum</i>	1
<i>Agrostis avenacea</i>	8

<i>Agrostis plebeia</i>	5
<i>Agrostis preissii</i>	3
* <i>Aira caryophyllea</i>	23
* <i>Aira cupaniana</i>	11
* <i>Ammophila arenaria</i>	4
<i>Amphibromus vickeryae</i>	6
<i>Amphipogon amphipogonoides</i>	2
<i>Amphipogon avenaceus</i>	1
<i>Amphipogon debilis</i>	2
<i>Amphipogon laguroides</i>	6
<i>Amphipogon turbinatus</i>	24
* <i>Anthoxanthum odoratum</i>	5
<i>Aristida contorta</i>	4
<i>Aristida ramosa</i>	0
* <i>Arundo donax</i>	5
* <i>Avellinia michelii</i>	1
* <i>Avena barbata</i>	24
* <i>Avena fatua</i>	14
* <i>Avena sativa</i>	1
* <i>Brachiaria mutica</i>	1
* <i>Brachypodium distachyon</i>	1
* <i>Briza maxima</i>	44
* <i>Briza minor</i>	36
<i>Bromus arenarius</i>	11
* <i>Bromus catharticus</i>	2
* <i>Bromus diandrus</i>	32
* <i>Bromus gussonei</i>	1
* <i>Bromus hordeaceus</i>	4
* <i>Bromus madritensis</i>	2
* <i>Bromus molliformis</i>	1
* <i>Bromus rubens</i>	2
* <i>Catapodium rigidum</i>	7
* <i>Cortaderia selloana</i>	8
* <i>Cynodon dactylon</i>	31
* <i>Cynosurus echinatus</i>	1
<i>Danthonia acerosa</i>	2
<i>Danthonia caespitosa</i>	9
<i>Danthonia occidentalis</i>	12
<i>Danthonia pilosa</i>	2
<i>Danthonia racemosa</i>	1
<i>Danthonia setacea</i>	4
<i>Deyeuxia quadrisetata</i>	2
<i>Dichelachne crinita</i>	3
* <i>Digitaria ciliaris</i>	1
* <i>Digitaria sanguinalis</i>	5
* <i>Echinochloa crusgalli</i>	1
* <i>Ehrhartia brevifolia</i>	2
* <i>Ehrhartia calycina</i>	28
* <i>Ehrhartia longiflora</i>	30
* <i>Eragrostis curvula</i>	13
<i>Eragrostis elongata</i>	4
* <i>Gastridium phleoides</i>	1
<i>Glyceria australis</i>	2
* <i>Glyceria maxima</i>	3
<i>Hemarthria uncinata</i>	5
* <i>Holcus lanatus</i>	7
* <i>Hordeum leporinum</i>	13
* <i>Hordeum marinum</i>	1

* <i>Hordeum vulgare</i>	3
* <i>Hyparrhenia hirta</i>	1
* <i>Lagurus ovatus</i>	23
* <i>Lolium lolium</i>	1
* <i>Lolium multiflorum</i>	3
* <i>Lolium perenne</i>	11
* <i>Lolium rigidum</i>	16
<i>Microlaena stipoides</i>	19
<i>Neurachne alopecuroidea</i>	21
<i>Neurachne minor</i>	1
* <i>Parapholis incurva</i>	7
* <i>Paspalum dilatatum</i>	14
* <i>Paspalum distichum</i>	3
* <i>Paspalum urvillei</i>	1
* <i>Paspalum vaginatum</i>	7
* <i>Pennisetum clandestinum</i>	15
* <i>Pennisetum purpureum</i>	1
* <i>Pennisetum setaceum</i>	3
* <i>Pennisetum villosum</i>	4
* <i>Pentaschistis aroides</i>	8
* <i>Pentaschistis thunbergii</i>	2
* <i>Phalaris aquatica</i>	1
* <i>Phalaris canariensis</i>	2
* <i>Phalaris minor</i>	2
* <i>Phleum pratense</i>	1
* <i>Piptatherum miliaceum</i>	2
* <i>Poa annua</i>	19
<i>Poa drummondiana</i>	16
<i>Poa poiformis</i>	8
<i>Poa porphyroclados</i>	7
* <i>Polypogon maritimus</i>	1
* <i>Polypogon monspeliensis</i>	14
<i>Polypogon tenellus</i>	6
* <i>Rhynchelytrum repens</i>	2
* <i>Setaria pumila</i>	1
* <i>Setaria sphacelata</i>	1
* <i>Sorghum bicolor</i>	1
* <i>Sorghum halepense</i>	1
<i>Spinifex hirsutus</i>	8
<i>Spinifex longifolius</i>	9
* <i>Sporobolus indicus</i>	3
<i>Sporobolus virginicus</i>	14
* <i>Stenotaphrum secundatum</i>	18
<i>Stipa campylachne</i>	6
<i>Stipa compressa</i>	27
<i>Stipa elatior</i>	2
<i>Stipa elegantissima</i>	12
<i>Stipa flavescens</i>	23
<i>Stipa pycnostachya</i>	7
<i>Stipa semibarbata</i>	13
<i>Stipa tenuifolia</i>	3
<i>Stipa variabilis</i>	4
<i>Tetrarrhena laevis</i>	2
<i>Themeda triandra</i>	1
* <i>Trisetaria cristata</i>	2
* <i>Vulpia bromoides</i>	11
* <i>Vulpia membranacea</i>	3
* <i>Vulpia myuros</i>	26

Podocarpaceae		
<i>Podocarpus drouynianus</i>		2
Polygalaceae		
<i>Comesperma calymega</i>		20
<i>Comesperma confertum</i>		10
<i>Comesperma drummondii</i>		1
<i>Comesperma flavum</i>		3
<i>Comesperma integerrimum</i>		10
<i>Comesperma polygaloides</i>		1
<i>Comesperma rhadinocarpum</i>		1
<i>Comesperma virgatum</i>		10
<i>Comesperma volubile</i>		1
* <i>Polygala myrtifolia</i>	1	
Polygonaceae		
* <i>Emex australis</i>		8
<i>Muehlenbeckia adpressa</i>		4
<i>Muehlenbeckia polystachya</i>		1
<i>Persicaria prostrata</i>		1
<i>Persicaria hydropiper</i>		0
<i>Persicaria lapathifolia</i>		0
<i>Persicaria salicifolium</i>		4
* <i>Polygonum arenastrum</i>		2
<i>Polygonum minus</i>		2
* <i>Rumex acetosella</i>		8
* <i>Rumex brownii</i>		2
* <i>Rumex conglomeratus</i>		5
* <i>Rumex crispus</i>		13
<i>Rumex drummondii</i>		0
<i>Rumex dumosus</i>		0
* <i>Rumex pulcher</i>		3
Portulacaceae		
<i>Calandrinia brevipedata</i>		9
<i>Calandrinia calyptrotrapa</i>		10
<i>Calandrinia composita</i>		2
<i>Calandrinia corrugioloides</i>		21
<i>Calandrinia granulifera</i>		7
<i>Calandrinia liniflora</i>		14
<i>Montia australasica</i>		1
* <i>Portulaca oleracea</i>		3
Potamogetonaceae		
<i>Potamogeton ochreatus</i>		1
<i>Potamogeton pectinatus</i>		4
<i>Ruppia maritima</i>		2
<i>Ruppia megacarpa</i>		1
<i>Ruppia tuberosa</i>		0
Primulaceae		
<i>Anagallis arvensis</i>		24
<i>Samolus junceus</i>		12
<i>Samolus repens</i>		13
Proteaceae		
<i>Acidonia microcarpa</i>		1

<i>Adenanthes barbigerus</i>	1
<i>Adenanthes cygnorum</i> subsp. <i>cygnorum</i>	16
<i>Adenanthes cygnorum</i> subsp. <i>chaemaphyton</i>	0
<i>Adenanthes drummondii</i>	0
<i>Adenanthes meisneri</i>	10
<i>Adenanthes obovatus</i>	7
<i>Banksia attenuata</i>	36
<i>Banksia grandis</i>	29
<i>Banksia ilicifolia</i>	18
<i>Banksia incana</i>	1
<i>Banksia leptophylla</i>	0
<i>Banksia littoralis</i>	16
<i>Banksia meisneri</i> var <i>adsecendens</i>	1
<i>Banksia menziesii</i>	24
<i>Banksia micrantha</i>	0
<i>Banksia prionotes</i>	6
<i>Banksia seminuda</i>	0
<i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i>	1
<i>Banksia telmatiae</i>	3
<i>Conospermum acerosum</i>	2
<i>Conospermum caeruleum</i> subsp. <i>debile</i>	1
<i>Conospermum caeruleum</i> subsp. <i>marginatum</i>	1
<i>Conospermum canaliculatum</i>	1
<i>Conospermum capitatum</i> subsp. <i>glabratum</i>	4
<i>Conospermum crassinervum</i>	0
<i>Conospermum flexuosum</i> subsp. <i>laevigatum</i>	2
<i>Conospermum glumaceum</i>	0
<i>Conospermum huegelii</i>	1
<i>Conospermum incurvum</i>	2
<i>Conospermum stoechadis</i>	10
<i>Conospermum teretifolium</i>	1
<i>Conospermum triplinervum</i>	10
<i>Conospermum undulatum</i>	1
<i>Dryandra armata</i>	3
<i>Dryandra bipinnatifida</i>	3
<i>Dryandra formosa</i>	1
<i>Dryandra kippistiana</i>	0
<i>Dryandra mimica</i>	1
<i>Dryandra lindleyana</i>	29
<i>Dryandra nivea</i> subsp. <i>uliginosa</i>	1
<i>Dryandra pteridifolia</i> subsp. <i>vernalis</i>	1
<i>Dryandra sessilis</i> var <i>sessilis</i>	20
<i>Dryandra sessilis</i> var <i>cygnorum</i>	4
<i>Dryandra squarrosa</i> subsp. <i>argillacea</i>	0
<i>Dryandra vestita</i>	1
<i>Franklandia fucifolia</i>	0
<i>Franklandia triaristata</i>	1
<i>Grevillea althoferi</i>	1
<i>Grevillea bipinnatifida</i>	5
<i>Grevillea brachystylis</i> subsp. <i>brachystylis</i>	1
<i>Grevillea brachystylis</i> subsp. <i>magna</i>	0
<i>Grevillea bronwenae</i>	1
<i>Grevillea centristigma</i>	1
<i>Grevillea crithmifolia</i>	8
<i>Grevillea curviloba</i> subsp. <i>curviloba</i>	0
<i>Grevillea curviloba</i> subsp. <i>incurva</i>	0
<i>Grevillea elongata</i>	0
<i>Grevillea endlicheriana</i>	1

<i>Grevillea evanescens</i>	0
<i>Grevillea manglesii</i> subsp. <i>manglesii</i>	1
<i>Grevillea manglesii</i> subsp. <i>ornithopoda</i>	0
<i>Grevillea manglesioides</i>	1
<i>Grevillea maccutcheonii</i>	0
<i>Grevillea obtusifolia</i>	3
<i>Grevillea pilulifera</i>	4
<i>Grevillea preissii</i>	8
<i>Grevillea pulchella</i>	2
<i>Grevillea quercifolia</i>	3
<i>Grevillea thelemaniana</i>	1
<i>Grevillea trifida</i>	1
<i>Grevillea vestita</i>	14
<i>Grevillea wilsonii</i>	2
<i>Hakea amplexicaulis</i>	1
<i>Hakea auriculata</i>	2
<i>Hakea candelleana</i>	2
<i>Hakea ceratophylla</i>	3
<i>Hakea conchifolia</i>	1
<i>Hakea costata</i>	4
<i>Hakea cristata</i>	1
<i>Hakea cyclocarpa</i>	2
<i>Hakea erinacea</i>	2
<i>Hakea incrassata</i>	5
<i>Hakea lasianthoides</i>	1
<i>Hakea lissocarpha</i>	16
<i>Hakea marginata</i>	2
<i>Hakea myrtoides</i>	0
<i>Hakea petiolaris</i>	1
<i>Hakea prostrata</i>	28
<i>Hakea ruscifolia</i>	12
<i>Hakea stenocarpa</i>	4
<i>Hakea sulcata</i>	5
<i>Hakea trifurcata</i>	11
<i>Hakea undulata</i>	2
<i>Hakea varia</i>	15
<i>Hakea</i> sp (Yalgorup, BK/NG 237)	1
<i>Hakea</i> sp. (Ironstone, BK/NG 226)	0
<i>Hakea</i> sp. (Walyunga, L. Penn sn)	0
<i>Isopogon attenuatus</i>	0
<i>Isopogon asper</i>	4
<i>Isopogon axillaris</i>	1
<i>Isopogon cuneatus</i>	1
<i>Isopogon drummondii</i>	1
<i>Isopogon dubius</i>	2
<i>Isopogon formosus</i> subsp. <i>dasylepis</i>	2
<i>Isopogon sphaerocephalus</i>	2
<i>Lambertia multiflora</i> var <i>darlingensis</i>	1
<i>Lambertia echinata</i> subsp. <i>occidentalis</i>	3
<i>Lambertia rariflora</i>	0
<i>Persoonia angustiflora</i>	0
<i>Persoonia comata</i>	1
<i>Persoonia elliptica</i>	2
<i>Persoonia graminea</i>	3
<i>Persoonia longifolia</i>	0
<i>Persoonia saccata</i>	4
<i>Petrophile biloba</i>	29
<i>Petrophile brevifolia</i> subsp. <i>brevifolia</i>	1
	5

Petrophile brevifolia subsp. limestone	0
Petrophile diversifolia	1
Petrophile latericola	0
Petrophile linearis	36
Petrophile macrostachya	16
Petrophile media subsp. juncifolius	2
Petrophile seminuda	4
Petrophile serruriae subsp. serruriae	0
Petrophile serruriae subsp. rosea	6
Petrophile squamata subsp. multisecta	2
Petrophile striata	5
Stirlingia latifolia	28
Stirlingia simplex	1
Stirlingia tenuifolia	2
Strangea stenocarpoides	1
Synaphea acutiloba	1
Synaphea floribunda	0
Synaphea gracillima	1
Synaphea hians	4
Synaphea petiolaris subsp. petiolaris	6
Synaphea petiolaris subsp. simplex	2
Synaphea petiolaris subsp. triloba	1
Synaphea pinnata	0
Synaphea spinulosa	21
Synaphea stenoloba	0
Synaphea whicherensis	1
Synaphea ? gracillima (GK 13952)	2
Xylomelon occidentale	14
 Pteridaceae	
Pteris vittata	3
 Rafflesiaceae	
Pilosyles hamiltonii	0
 Ranunculaceae	
Clematis linearifolia	22
Clematis pubescens	10
Ranunculus colonorum	8
* Ranunculus muricatus	4
Ranunculus pumilio	6
Ranunculus sessiliflorus	2
* Ranunculus trilobus	1
 Restionaceae	
Alexgeorgea nitens	16
Anarthria gracilis	0
Anarthria laevis	3
Anarthria prolifera	2
Anarthria scabra	3
Apodasmia (Leptocarpus) ceramophila	0
Chaetanthus (Leptocarpus) aristatus	7
Chaetanthus leptocarpoides	1
Chaetanthus tenellus	0
Chordifex (Restio) gracilior	1
Chordifex (Restio) laxus	1
Chordifex (Restio) microcodon	2
Chordifex (Restio) serialis	0

Chordifex (Restio) sinuosus	4
Chordifex (Restio) ?sphaelatus (Griffin 8321)	1
Cytonodium (Restio) leptocarpoides	3
Desmocladus asper	33
Desmoclados fascicularis	5
Desmoclados flexuosa	
Dielsia (Restio) stenostachya	4
Emposdisma gracillimum	0
Harperia lateriflora	5
Hypolaena exsulca	28
Lepidobolus chaetocephalus	4
Lepidobolus preissianus	5
Leptocarpus tenax	3
Lepyrodia drummondiana	1
Lepyrodia glauca	1
Lepyrodia heleocharoides	1
Lepyrodia macra	7
Lepyrodia muirii	5
Lepyrodia sp. (Ironstone, GK 9848)	0
Loxocarya cinerea	0
Loxocarya magna	0
Loxocarya pubescens	6
Loxocarya aff, striata (GK 12060)	0
Lyginia barbata	30
Meeboldina cana	5
Meeboldinia coangustata	17
Meeboldina denmarkica	1
Meeboldina elegans	2
Meeboldina roycei	2
Meeboldina cf. crebriculmis (BK/NG 236)	0
Meeboldina sp (NG/ML 1551)	0
Meeboldina scariosa	2
Meeboldina tephrina	0
Melanostachya ustulata	0
Restio megalotheca	2
Sporodanthus strictus	0
Stenotalis (Hypolaena) ramosissima	2
Taraxis grossa	0
Tremulina (Restio) tremulus	1
Trybastes (Taraxis) glaucescens	0
Rhamnaceae	
Cryptandra arbutiflora var tubulosa	6
Cryptandra glabriflora	2
Cryptandra mutila	3
Cryptandra pungens	3
*Rhamnus alaternus	2
Spyridium globulosum	19
Spyridium tridentatum	7
Stenanthemum humile	1
Trymalium ledifolium var. ledifolium	3
Trymalium ledifolium var. rosmarinifolium	
Trymalium floribundum	3
Rosaceae	
* Acaena echinata	1
* Rubus selmeri	1

Rubiaceae

* <i>Galium divaricatum</i>	6
* <i>Galium murale</i>	14
<i>Opercularia apiciflora</i>	5
<i>Opercularia echocephala</i>	0
<i>Opercularia hispidula</i>	15
<i>Opercularia spermacocea</i>	1
<i>Opercularia vaginata</i>	32
<i>Opercularia vaginata</i> (Ironstone, BK/NG 238)	0
* <i>Sherardia arvensis</i>	3

Rutaceae

<i>Boronia alata</i>	2
<i>Boronia tetragona</i>	2
<i>Boronia capitatus</i> subsp. <i>gracilis</i>	1
<i>Boronia crenulata</i> subsp. <i>crenulata</i>	11
<i>Boronia crenulata</i> subsp. <i>pubescens</i>	1
<i>Boronia cymosa</i>	1
<i>Boronia defoliata</i>	1
<i>Boronia denticulata</i>	0
<i>Boronia dichotoma</i>	0
<i>Boronia fastigata</i>	2
<i>Boronia humifusa</i>	2
<i>Boronia molloyae</i>	0
<i>Boronia purdieana</i>	0
<i>Boronia ramosa</i>	1
<i>Boronia spathulata</i>	8
<i>Diplolaena angustifolia</i>	5
<i>Diplolaena dampieri</i>	1
<i>Eriostemon nodiflorus</i>	7
<i>Eriostemon spicatus</i>	0
<i>Phebalium anceps</i>	32
	4

Santalaceae

<i>Exocarpus odoratus</i>	3
<i>Exocarpus sparteus</i>	17
<i>Leptomeria cunninghamii</i>	3
<i>Leptomeria empetriformis</i>	3
<i>Leptomeria ericoides</i>	1
<i>Leptomeria lehmannii</i>	1
<i>Leptomeria preissiana</i>	1
<i>Leptomeria scrobiculata</i>	3
<i>Leptomeria spinosa</i>	1
<i>Leptomeria squarrosula</i>	2
<i>Santalum acuminatum</i>	1
	8

Sapindaceae

<i>Diplopeltis huegelii</i> avr <i>huegelii</i>	5
<i>Dodonaea aptera</i>	7
<i>Dodonaea attenuata</i>	1
<i>Dodonaea ceratocarpa</i>	1
<i>Dodonaea hackettiana</i>	1
<i>Dodonaea viscosa</i> subsp. <i>angustifolia</i>	1
<i>Dodonaea viscosa</i> subsp. <i>spatulata</i>	1

Schizaeaceae

<i>Schizaea fistulosa</i>	0
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Serophulariaceae	
* <i>Bellardia trixago</i>	11
* <i>Dischisma arenarium</i>	17
* <i>Dischisma capitatum</i>	2
<i>Euphrasia scabra</i>	0
<i>Glossostigma diandrum</i>	1
<i>Glossostigma drummondii</i>	2
<i>Gratiola peruviana</i>	13
* <i>Kickxia spuria</i>	1
<i>Limnosella australis</i>	0
* <i>Misopates orontium</i>	1
* <i>Parentucellia latifolia</i>	12
* <i>Parentucellia viscosa</i>	12
* <i>Verbascum virgatum</i>	7
* <i>Veronica arvensis</i>	3
<i>Veronica aff. calycina</i> (BK/NG 235)	2
 Selagineliaceae	
<i>Selaginella gracillima</i>	13
 Solanaceae	
<i>Anthocercis ilicifolia</i>	6
<i>Anthocercis littorea</i>	11
* <i>Lycium ferocissimum</i>	3
* <i>Nicotiana glauca</i>	4
* <i>Physalis peruviana</i>	3
* <i>Solanum americanum</i>	5
* <i>Solanum hopolopetalum</i>	8
* <i>Solanum linnaeum</i>	3
* <i>Solanum nigrum</i>	33
<i>Solanum symonii</i>	11
 Stackhousiaceae	
<i>Stackhousia huegelii</i>	9
<i>Stackhousia pubescens</i>	15
<i>Tripterococcus brunonis</i>	16
<i>Tripterococcus paniculatus</i>	1
 Sterculiaceae	
* <i>Brachychiton populneus</i>	1
<i>Guichenotia ledifolia</i>	5
<i>Lasiopetalum floribundum</i>	2
<i>Lasiopetalum lineare</i>	0
<i>Lasiopetalum membranaceum</i>	4
<i>Lasiopetalum oppositifolium</i>	1
<i>Thomasia cognata</i>	8
<i>Thomasia foliosa</i>	2
<i>Thomasia glutinosa</i>	1
<i>Thomasia grandiflora</i>	2
<i>Thomasia macrocrapa</i>	0
<i>Thomasia paniculata</i>	0
<i>Thomasia pauciflora</i>	0
<i>Thomasia purpurea</i>	1
<i>Thomasia quercifolia</i>	1
<i>Thomasia triphylla</i>	5
 Styliidiaceae	
<i>Levenhookia dubia</i>	1

<i>Levenhookia leptantha</i>	1
<i>Levenhookia pauciflora</i>	0
<i>Levenhookia preissii</i>	3
<i>Levenhookia pusilla</i>	17
<i>Levenhookia stipitata</i>	18
<i>Stylium adnatum</i>	2
<i>Stylium adpressum</i>	1
<i>Stylium affine</i>	0
<i>Stylium albo-lilacinum</i>	0
<i>Stylium amoenum</i>	5
<i>Stylium barleei</i>	1
<i>Stylium breviscapum</i>	1
<i>Stylium brunonianum</i> subsp. <i>brunonianum</i>	31
<i>Stylium brunonianum</i> subsp. <i>minor</i>	0
<i>Stylium bulbiferum</i>	9
<i>Stylium caespitosum</i>	1
<i>Stylium calcaratum</i>	24
<i>Stylium canaliculatum</i>	1
<i>Stylium carnosum</i>	8
<i>Stylium carlquistii</i>	0
<i>Stylium ciliatum</i>	1
<i>Stylium crassifolium</i>	1
<i>Stylium crossocephalum</i>	1
<i>Stylium despectum</i>	0
<i>Stylium dichotomum</i>	10
<i>Stylium diuroides</i> subsp. <i>diuroides</i>	5
<i>Stylium divaricatum</i>	5
<i>Stylium ecorne</i>	5
<i>Stylium emarginatum</i>	1
<i>Stylium exoglossum</i>	0
<i>Stylium glaucum</i>	1
<i>Stylium guttatum</i>	4
<i>Stylium hispidum</i>	4
<i>Stylium imbricatum</i>	1
<i>Stylium inundatum</i>	5
<i>Stylium junceum</i>	18
<i>Stylium latericola</i>	1
<i>Stylium leeuwinense</i>	0
<i>Stylium leptophyllum</i>	1
<i>Stylium longitubum</i>	5
<i>Stylium luteum</i>	1
<i>Stylium macrocarpum</i>	5
<i>Stylium maitlandianum</i>	1
<i>Stylium maritima</i>	1
<i>Stylium mimeticum</i>	6
<i>Stylium miniatum</i>	0
<i>Stylium obtusatum</i>	2
<i>Stylium periscelianthum</i>	0
<i>Stylium perpusillum</i>	2
<i>Stylium petiolare</i>	7
<i>Stylium piliferum</i>	24
<i>Stylium preissii</i>	1
<i>Stylium pubigerum</i>	1
<i>Stylium pulchellum</i>	2
<i>Stylium repens</i>	26
<i>Stylium roseo-alatum</i>	4
<i>Stylium roseonanum</i>	1
<i>Stylium scandens</i>	0

<i>Stylium schoenoides</i>	24
<i>Stylium squamellosum</i>	0
<i>Stylium spathulatum</i>	
<i>Stylium striatum</i>	2
<i>Stylium uniflorum</i>	1
<i>Stylium utricularoides</i>	9
<i>Stylium aff. bulbiferum</i>	0
 Surianaceae	
<i>Stylobasium australe</i>	1
 Thelypteridaceae	
<i>Cyclosorus interruptus</i>	1
 Thymelaeaceae	
<i>Pimelea angustifolia</i>	2
<i>Pimelea argentea</i>	7
<i>Pimelea calcicola</i>	5
<i>Pimelea ferruginea</i>	6
<i>Pimelea floribunda</i>	1
<i>Pimelea hispida</i>	1
<i>Pimelea imbricata</i>	2
<i>Pimelea imbricata</i> var <i>major</i>	5
<i>Pimelea imbricata</i> var <i>piligera</i>	4
<i>Pimelea lanata</i>	3
<i>Pimelea leucantha</i>	3
<i>Pimelea longiflora</i> subsp. <i>longiflora</i>	1
<i>Pimelea preissii</i>	2
<i>Pimelea rosea</i>	21
<i>Pimelea spectabilis</i>	1
<i>Pimelea suaveolens</i>	3
<i>Pimelea sulphurea</i>	10
<i>Pimelea sylvestris</i>	2
<i>Pimelea villifera</i>	0
 Tremandraceae	
<i>Platytheca galoides</i>	9
<i>Tetratheca hirsuta</i>	8
<i>Tetratheca hispidissima</i>	1
<i>Tetratheca nuda</i>	2
<i>Tetratheca parviflora</i>	1
<i>Tetratheca setigera</i>	2
<i>Tetratheca viminea</i>	1
<i>Tremandra diffusa</i>	1
<i>Tremandra stelligera</i>	1
 Tropaeolaceae	
* <i>Tropaeolum majus</i>	7
 Typhaceae	
<i>Typha domingensis</i>	5
* <i>Typha orientalis</i>	16
 Urticaceae	
<i>Parietaria debilis</i>	19
* <i>Urtica urens</i>	3
 Valerianaceae	

* <i>Centranthus macrosiphon</i>	4
* <i>Centranthus ruber</i>	1
Verbenaceae	
* <i>Lantana camara</i>	5
Violaceae	
<i>Hybanthus calycinus</i>	26
<i>Hybanthus debilissimus</i>	1
<i>Hybanthus floribundus</i>	1
Xanthorrhoeaceae	
<i>Xanthorrhoea acanthostachya</i>	1
<i>Xanthorrhoea brunonis</i>	9
<i>Xanthorrhoea drummondii</i>	2
<i>Xanthorrhoea gracilis</i>	1
<i>Xanthorrhoea preissii</i>	39
Zamiaceae	
<i>Macrozamia riedlei</i>	20
<i>Macrozamia fraseri</i>	18
Zannichelliaceae	
<i>Lepilaena preissii</i>	2
Zygophyllaceae	
<i>Nitraria billardierei</i>	6
<i>Zygophyllum apiculatum</i>	3
<i>Zygophyllum billardierei</i>	1
<i>Zygophyllum fruticosum</i>	4
Xyridaceae	
<i>Xyris lanata</i>	1

APPENDIX TWO

VASCULAR PLANT TAXA OF THE SOUTHERN SWAN COASTAL PLAIN ARRANGED BY RESERVE OCCURRENCE

Unreserved Native Taxa of the Southern Swan Coastal Plain

Amaranthaceae

Ptilotus divaricatus ssp. *divaricatus*: Old record Pinjarra area.
Ptilotus esquamatus: Present in proposed Proposed Brixton Regional Park.
Ptilotus humilis ssp. *humilis*: Foothills.

Anthericaceae

Borya constricta: Foothills of Darling Scarp.
Thysanotus pauciflorus: Busselton area.
Thysanotus pseudojunceus: Busselton area.

Apiaceae

Xanthosia fruticulosa: Serpentine River

Asteraceae

Angianthus micropodioides: Swan River mudflats, recoded at Alfred Cove Aquatic Reserve.
Blennospora drummondii: Foothills of Darling Scarp.
Brachyscome glandulosa: Pinjarra Plain, old record from Ellen Brook Nature Reserve.
Gnaphalium gymnocephalum: Carbanup Townsite Reserve.
Hyalosperma demissum: Proposed Gnangarra Regional Park.
Myriocephalus rhizocephalus: Pinjarra Plain.
Podolepis aff. canescens (Demarz 4491) : Proposed Gnangarra Regional Park.
Rhodanthe lindleyi: Gingin ironstones, base of scarp.
Rhodanthe manglesii: Gingin ironstones, base of scarp.
Rhodanthe spicata: Gingin ironstones, base of scarp.

Azollaceae

Azolla pinnata: Swamps near Bunbury.

Boraginaceae

Halgania corymbosa: Foothills of Darling Scarp.
Heliotropium curassavicum: Proposed Proposed Gnangarra Regional Park, Yellagonga Regional Park, Beeliar Wetlands.

Brassicaceae

Lepidium lyratogynum: Proposed Gnangarra Regional Park.
Stenopetalum robustum: Busselton area.

Byblidaceae

Byblis gigantea: Greater Proposed Brixton Street, Jandakot Regional Park.

Caesalpiniaceae

Labichea lanceolata Riverine sites.

Chenopodiaceae

Atriplex subserecta: Rockingham Lakes Regional Park (Lake Coolongoolup).
Dysphania glomulifera ssp. *glomulifera*: Anstey Road Wetlands (Jandakot Regional Park).

Chloanthaceae

Pityrodia uncinata: Greater Proposed Brixton Street, Jandakot Regional Park, (Cannington, Anstey Road).

Cyperaceae

Carex tereticaulis: Dardanup, Harvey, Guildford.
Chorizandra cymbaria: Base Whicher Range, SE Busselton.
Cyperus laevigatus: Proposed Alfred Cove Aquatic Reserve.
Eleocharis sphacelata: Lake in South Perth.

Evandra aristata: Busselton area.

Fimbristylis velata: Lakes(Yellagonga Regional Park, Beeliar Wetlands).

Gahnia decomposita Rivers, Bayswater (1902).

Lepidosperma rostratum: Greater Proposed Brixton Street Regional Park (Cannington).

Mesomelaena preissii: Proposed Gnangarra Park, Mindarie.

Schoenoplectus pungens: Big Swamp and Leschenault Inlet at Bunbury.

Schoenus brevifolius: Base Whicher Range.

Schoenus pennisetis: Greater Proposed Brixton Street, Wonnerup Road, Base Whicher Range.

Schoenus sublateralis: Carbanup Townsite.

Schoenus sp. (Jindong Royce 2485): Busselton area.

Dasygordonaceae

Chaemaxeros serra: Foothills of Darling Scarp.

Lomandra integra: Foothills of Darling Scarp.

Dilleniaceae

Hibbertia crassifolia: Dandarragan Plateau, Proposed Gnangarra Park.

Hibbertia enervia: Moore River National Park, Proposed Gnangarra Park.

Hibbertia glomerata: Foothills of Darling Scarp and Whicher Range.

Hibbertia pachyrhiza: Dandarragan Plateau, Foothills of Darling Scarp.

Hibbertia quadricolor: Base of Whicher Range.

Hibbertia perfoliata: Mound Springs; Bayswater , Proposed Gnangarra Park and Muchea.

Droseraceae

Drosera nitidula subsp. *nitidula*: Foothills of Darling Scarp.

Drosera parvula: Proposed Gnangarra Park.

Elatinaceae

Elatine gratiolooides: Lakes and riverine sites.

Epacridaceae

Andersonia sp (ironstone, BK/NG 227): Ironstone shrublands at base Whicher Range, Busselton.

Andersonia gracilis: Greater Proposed Brixton Street Regional Park (Cannington).

Astrolooma baxteri: Carbanup townsite reserve.

Astrolooma drummondii: Foothills of Darling Scarp.

Croninia kingiana: Proposed Gnangarra Park, Jandakot Regional Park.

Leucopogon capitellatus: Southen Darling Escarpment, base Whicher Range.

Leucopogon elatior: Ironstone shrublands at base Whicher Range, Busselton.

Leucopogon hirstus: Old collection Bayswater

Leucopogon leptanthus: Proposed Gnangarra Park

Leucopogon oldfieldii: Proposed Gnangarra Park

Leucopogon tenuis: Proposed Gnangarra Park

Leucopogon revolutus: Carbanup Townsite Reserve.

Sphenotoma capitatum: Base Whicher scarp.

Euphorbiaceae

Amperea micrantha: Base darling Scarp.

Calycopeplus oliganthus: Big Swamp, Bunbury

Poranthera ericoides: Proposed Gnangarra Park (very disjunct, ? perhaps a separate taxon).

Goodeniaceae

Dampiera coronata: Foothills, Pinjarra Plain.

Dampiera lavandulacea: coastal from north of Mindarie (? Proposed Gnangarra Park).

Dampiera teres: ? Pinjarra area.

Dampiera triloba: Bayswater (1899, 1900), Proposed Gnangarra Park (1945).

Haemodoraceae

Anigozanthos humilis subsp. *grandis*: West of Gingin.

Blancoa canescens: Greater Proposed Brixton Street, Jandakot Regional Park.
Conostylis aculeata subsp. *clygnorum*: Jandakot Regional Park.
Conostylis androstemma: Proposed Gnangarra Park.
Conostylis bracteata: Greater Proposed Brixton Street Regional Park (Cannington).
Conostylis pauciflora subsp. *euryrhpis*: Proposed Gnangarra Regional Park.
Haemodorum simulans: Foothills, Ellis Valley.
Macropidia fuliginosa: Dandarragan Plateau.

Haloragaceae

Gonocarpus benthamii: Yarloop.
Gonocarpus hexandrus subsp. *integrifolius*: Carbanup river, Carbanup Townsite Reserve.

Hydatellaceae

Hydatella australis: Pinjarra Plain.

Hypoxidaceae

Hypoxis vaginata: Two doubtful records from Capel and Harvey.

Iridaceae

Patersonia babianoides: Foothills south of Perth.
Patersonia limbata: Foothills, Dardanup area.
Patersonia rudis: Foothills, south of Perth.

Juncaceae

Juncus amabilis: Riverine, Canning Regional Park.

Lamiaceae

Hemigenia barbata: Limestone Ranges, Proposed Gnangarra Regional Park.
Hemigenia incana: Foothills (Harvey area).
Hemigenia humilis: Base Whicher Range.

Lemnaceae

Spirodela punctata: Lakes.

Lobeliaceae

Lobelia rhytidosperma: Pinjarra Plain.

Loganiaceae

Logania serpyllifolia subsp. *angustifolia*: Base Whicher Range.

Loranthaceae

Amyema melaleucae: Old record from Garden Island.
Ameyema preissii: Foothills.

Lycopodiaceae

Lycopodium serpentinum: Mound Springs.

Malvaceae

Alogyne huegelii var. *huegelii*: Wilbingia (proposed Gnangarra Regional Park).

Mimosaceae

Acacia barbinervis subsp. *borealis*: Proposed Gnangarra Park (? Yeal Swamp).
Acacia divergens: Carbanup Townsite Reserve.
Acacia oncinophylla subsp. *patulifolia*: Foothills, Ellis Valley.
Acacia pulchella var. *goadbyi*: Lake Coolongoolup (Lakes Regional Park).
Acacia pulchella "Eagle Bay" (GK 9188): Dunsborough to Harvey.
Acacia squamata: Foothills/Dandarragan Plateau.
Acacia urophylla: Pinjarra Plain (Waterloo, Waroona).

Acacia varia subsp. *varia*: Base Whicher Range, Carbanup Townsite Reserve.

Molluginaceae

Macarthuria keigheryi: Sands on eastern side of coastal plain.

Myrtaceae

Agonis grandiflora: Foothills.

Baeckea tenuifolia: Pinjarra Plain, Greater Proposed Brixton Street Regional Park.

Beaufortia macrostemon: Foothills.

Beaufortia sparsa: Swamps around Busselton.

Calothamnus rupestris: Foothills (Ellis Brook).

Calothamnus aff crassus (Royce 84) : Ironstone shrublands at base Whicher Range, Busselton.

Calothamnus aff. quadrifidus (BK/NG 230): Southern Ironstones.

Calytrix glutinosa Recorded for Talbot Road (Keighery 7094) ID confirmed after analysis.

Calytrix breviseta ssp *breviseta* Greater Proposed Brixton Street Regional Park.

Calytrix sylvana (Lhotskya brevifolia): Foothills.

Darwinia sp. (Muchea, ASG 1693): Muchea Townsite, now Nature Reserve

Darwinia sp (Williamson, GK 12717): Ironstone shrublands at base Whicher Range, Busselton.

Eremaea asterocarpa subsp. *brachyclada*: Foothills.

Eremaea purpurea: Proposed Gnangarra Reional Park

Eucalyptus accedens: Dandarragan Plateau (Burley Park).

Eucalyptus argutifolia: Proposed Gnangarra Regional Park.

Eucalyptus gomphocephala var *rhodoxylon*: Guildford.

Eucalyptus lane-poolei: Foothills.

Homalospermum firmum: Riverine (Gingin Brook).

Hypocalymma cordifolia: Riverine (Carbanup Townsite Reserve).

Scholtzia laxiflora: Yarloop Townsite Bushland.

Verticordia acerosa var *acerosa*: Foothills.

Verticordia drummondii: Eastern Side of Coastal Plain on sands (Koondoola open space).

Orchidaceae

Caladenia bicallata: Proposed Gnangarra Regional Park.

Caladenia busselliana: Busselton area (Yallingup Siding proposed reserve).

Caladenia lobata: Busselton area.

Caladenia nana subsp. *unita*: Yarloop Townsite Reserve.

Caladenia occidentalis: Riverine sites on Western side of coastal plain.

Caladenia pectinata: Foothills, Busselton area.

Caladenia rhomboidiformis: Busselton area.

Caladenia serotina: Busselton area (State Forest 12).

Caladenia splendens: Bunbury to Busselton.

Caladenia varians subsp. *nobilis*: Yarloop, foothills.

Caladenia viridescens: Busselton area (Yallingup Siding proposed reserve).

Calochilus robertsonii: Bayswater (?Mound Spring).

Diuris longifolia: Foothills, Busselton area.

Drakea thynniphila: Busselton area.

Epiblema grandiflora var *grandiflora*: Mound Springs, Swamps, Proposed Gnangarra Regional Park.

Epiblema grandiflora var *cyannea*: Swamp in Perth Area.

Eriochilus tenuis: Swamps, mound springs.

Microtis brownii: Pinjarra Plain (Giuldford clays).

Prasophyllum brownii: Foothills.

Prasophyllum cypnochilum: Pinjarra Plain (Giuldford clays).

Prasophyllum gibbosum: Pinjarra Plain (Giuldford clays).

Prasophyllum gracillimum: Foothills (Yarloop).

Prasophyllum regium: Swamps, ? mound springs.

Pterostylis angusta: Busselton (State Forest 12).

Pterostylis dilatata: Pinjarra Plain (Greater Brixton Street).

Thelymitra cucullata: Busselton area.

Thelymitra tigrina: Swamps (Jandakot Regional Park).

Thelymitra variegata: Scattered on sandy soils in Perth area.

Papilionaceae

Bossiaea linophylla: Carbanup Townsite Reserve, rivers.
Bossiaea rufa: Swamps and rivers in Busselton area (State Forest 12).
Brachysema celsianum: Harvey and Busselton area on foothills and Pinjarra Plain.
Brachysema modesta: Ironstone shrublands at base Whicher Range, Busselton.
Brachysema papilio: Ironstone shrublands at base Whicher Range, Busselton.
Brachysema aff. praemorsum (GK 13516): Dandarragan Plateau.
Chorizema cordatum: Rivers and Pinjarra Plain; Busselton to Harvey.
Chorizema rhombeum: Base Whicher Range.
Chorizema varium: Locally extinct in study area.
Daviesia elongata subsp. *elongata*: Carbanup Townsite Reserve
Daviesia longifolia: Yarloop Townsite Reserve.
Daviesia quadrilatera: Proposed Gnangarra Regional Park
Gastrolobium bilobum: Pinjarra Plain; Bunbury to Busselton.
Gastrolobium epacridooides: Foothills.
Gastrolobium forrestii: Riverine.
Gastrolobium spinosum: Foothills.
Gastrolobium epacridooides: Foothills.
Isotropis cuenifloia ssp. *glabra*: Gingin Ironstones.
Jacksonia angulata: Pinjarra Plain, Greater Proposed Brixton Street Regional Park.
Jacksonia gracilis: Jandakot Regional park.
Jacksonia restioides: Foothills
Nemicia cordata: Pinjarra Plain, Busselton area.
Nemicia acuta: Foothills (Ellis Valley).
Nemicia dilatata: Foothills.
Nemicia sp nov (Whicher Range, BK/NG 32): Base Whicher Range.
Phyllota gracilis: Jandakot Botanic Park.
Pultenaea drummondii: Pinjarra Plain, base of Whicher Range.
Pultenaea pinifolia: Pinjarra Plain, base of Whicher Range.

Pittosporaceae

Billardiera floribunda: Base Whicher Range.
Billardiera parviflora: Foothills (Ellis Valley).
Billardiera sp (Seabird, GK 12977): Mindarie area.
Chieranthera preissiana var. *preissiana*: Yallingup Siding proposed reserve.

Plumbaginaceae

Muellerlimonium salicorniaceum : Peel-Harvey Estuarine System.

Poaceae

Aristida ramosa: Foothills, proposed reserve north of Waroona.

Polygalaceae

Comesperma rhadinocarpum: Greater Proposed Brixton Street Regional Park.

Polygonaceae

Persicaria hydropiper: Riverine, Canning Regional Park.
Persicaria lapathifolia: Lakes (Yellagonga and Beeliar Regional Parks).
Rumex drummondii: Gingin Brook, Burekup.
Rumex dumosus: Riverine.

Potamogetonaceae

Ruppia tuberosa: Lakes Regional Park.

Proteaceae

Adenantheros drummondii: Muchea, Dandarragan Plateau.
Adenantheros cygnorum subsp. *chaemaphyton*: Dandarragan Plateau.
Banksia leptophylla: Proposed Proposed Gnangarra Regional Park
Banksia micrantha: Dandarragan Plateau.
Banksia seminuda: Riverine, Busselton area.
Conospermum crassinervium: Dandarragan Plateau, old record at Bullsbrook.
Conospermum glumaceum: Dandarragan Plateau.
Dryandra kippistiana: Foothills.
Dryandra squarrosa subsp. *argillacea*: Ironstone shrublands at base Whicher Range, Busselton.
Franklandia fucifolia: Base of Whicher Range.
Grevillea curviloba subsp. *curviloba*: Pinjarra Plain, near Muchea.
Grevillea curviloba subsp. *incurva*: Pinjarra Plain (Gingin Ironstones, Muchea Nature Reserve).
Grevillea elongata: Ironstone shrublands at base Whicher Range, Busselton.
Grevillea evanescens: West of Gingin.
Grevillea maccutcheonii: Ironstone shrublands at base Whicher Range, Busselton.
Grevillea manglesii subsp. *ornithopoda*: Riverine in Pinjarra area.
Hakea sp (Walyunga, L. Penn sn): Dandarragan Plateau.
Hakea sp (Ironstone, BK/NG 226): Ironstone shrublands at base Whicher Range, Busselton.
Isopogon attenuatus var *latebracteata*: only record Waterloo.
Isopogon attenuatus: Dandarragan Plateau.
Lambertia echinata subsp. *occidentalis*: Ironstone shrublands at base Whicher Range, Busselton.
Persoonia graminea: Carbanup Townsite Reserve.
Petrophile latericola: Ironstone shrublands at base Whicher Range, Busselton.
Petrophile brevifolia subsp. *limestone*: Mindarie.
Petrophile serruriae subsp. *serruriae*: Foothills.
Synaphea floribunda: Whicher Range Foothills.
Synaphea pinnata: VCL at Talbot Road Reserve.
Synaphea stenoloba: Foothills.

Rafflesiaceae

Ptilostyles hamiltonii: Busselton area.

Restionaceae

Anarthria gracilis: Busselton area.
Apodasmia ceramophila: Swamps in Harvey area.
Chordifex gracilior: Yoongarillup Water Reserve (SE Busselton).
Chordifex serialis: Ironstone shrublands at base Whicher Range, Busselton.
Empodisma gracillimum: Old collection from Bunbury (1870) and Bayswater (1902).
Lepyrodia sp. (Ironstone, GK 9848): Ironstone shrublands at base Whicher Range, Busselton.
Loxocarya cinerea: Whicher Range and Carbanup Townsite Reserve.
Loxocarya magna: Ironstone shrublands at base Whicher Range, Busselton.
Loxocarya aff. *striata* (GK 12060): Ironstone shrublands at base Whicher Range, Busselton.
Meeboldina tephrina: Jandakot Regional Park.
Meeboldina cf. *crebriculmis* (BK/NG 236):
Meeboldina sp. (NG/ML 1551): Jandakot Regional Park.
Melanostachya ustulata: Swamps (Shire Reserve adjacent to Capel Nature Reserve, State Forest 12, base Whicher Range).
Sporodanthus strictus: Riverine, near Busselton.
Taraxis grossa: Riverine, Carbanup Townsite Reserve.
Trybastes glaucescens: Riverine, Carbanup Townsite Reserve.

Rhamnaceae

Trymalium ledifolium var. *rosmarinifolium*: Foothills

Rubiaceae

Opercularia echocephala: Carbanup Townsite Reserve.
Opercularia aff. *vaginata* (Ironstone, BK/NG 238) : Ironstone shrublands at base Whicher Range, Busselton.

Rutaceae

Boronia denticulata: Riverine.
Boronia molloyae: Riverine.

Schizaeaceae

Schizaea fistulosa: Mound Springs

Serophulariaceae

Euphrasia scabra: Locally extinct in Study Area.
Limnosella australis: Lakes and Riverine.

Sterculiaceae

Lasiopteratum lineare: Proposed Gnangarra Regional Park.
Thomasia macrocarpa: Cannington 1904, only record.
Thomasia panniculata: Foothills.
Thomasia pauciflora: Carbanup Townsite Reserve.

Styliadiaceae

Levenhookia pauciflora: Foothills of Whicher Range.
Styliidium affine: VCL at Talbot Road Reserve.
Styliidium albo-lilacinum: Dandarragan Plateau, ?Muchea.
Styliidium brunonianum subsp. *minor*: Foothills.
Styliidium carlquistii: Dandarragan Plateau.
Styliidium despectum: Claypans of the Pinjarra Plain.
Styliidium exoglossum: Harvey
Styliidium aff bulbiferum: Ironstone shrublands at base Whicher Range, Busselton.
Styliidium leeuwinense: Swamp at base Whicher Range, Busselton.
Styliidium miniatum: Ironstone shrublands at base Whicher Range, Busselton.
Styliidium periscleranthum: Foothills and claypans of the Pinjarra Plain
Styliidium scandens: Swamps in Bunbury to Busselton area.
Styliidium squamellosum: Jandakot Regional Park (Ken Hurst Park).

Thymelaeaceae

Pimelea villosa: Mindarie.

Recorded for One Reserve**Aizoaceae**

Drosanthemum candens
Tetragonia tetragonoides

Alliaceae

* *Allium triquetrum*
* *Ipheon uniflorum*

Amaranthaceae

* *Amaranthus albus*
* *Amaranthus retroflexus*
Hemicroa pentandra
Ptilotus esquamatus
Ptilotus sericostachyus

Anthericaceae

Agrostocrinum stypandrodes
Chamaescilia versicolor
Hodgsoniola junciformis
Johnsonia lupulina
Johnsonia cf. pubescens (GK 5249)

Laxmannia jamesii
Laxmannia minor
Thysanotus formosus
Thysanotus glaucus
Thysanotus gracilis
Thysanotus tenellus

Apiaceae

Actinotus omnifertilis
Eryngium subdecumbens
Hydrocotyle lemnoides
Hydrocotyle medicaginoides
Hydrocotyle pilifera var. *glabrata*
Hydrocotyle scutellifera
Platysace haplosciadia
Platysace ramosissima
Platysace tenuissima

Apocynaceae

Parsonsia diaphanophleba

Asclepiadaceae

**Gomphocarpus physocarpus*

Asparagaceae

* *Asparagus crispus*
 **Asparagus officinalis*

Asteraceae

Angianthus pusillus
 * *Arctotis stoechadifolia*
Brachyscome pusilla
Calocephalus angianthoides
Centipeda minima
Craspedia sp (Waterloo, GK 13110)
 * *Crepis vesicaria*
Epaltes australis
 * *Gnaphalium coarctatum*
 * *Gnaphalium falcatum*
Gnephosis angianthoides
Gnaphalium indutum
 * *Helianthus debilis*
Helipterum corymbosum
Leptorhynchos scabrus
Myriocephalus appendiculatus
Myriocephalus isoetes
Myriocephalus rhizocephalus
Olearia heliophila
Podolepis nutans
Rhodanthe chlorocephala subsp. *rosea*
Rhodanthe pyrethrum
Senecio glossanthus
Senecio lautus subsp. *maritimus*
Senecio picroides
 * *Silybum marianum*
 * *Solidago canadensis*
Waitzia podolepis

Avicenniaceae*Avicennia marina***Brassicaceae**

- * *Alyssum linifolium*
- * *Brassica napus*
- * *Brassica oxyrrhina*
- * *Capselia bursa-pastoris*
- * *Coronopus didymus*
- * *Lepidium bonariense*
- Lepidium pseudohyssopifolium*
- Lepidium pseudotasmamicum*
- Lepidium puberulum*
- * *Lobulariamaritima*
- Menkea australis*
- * *Rapistrum rugosum*
- * *Sisymbrium erysimoides*
- * *Sisymbrium officinale*

Buddlejaceae

- * *Buddleja madagascariensis*

Caesalpiniaceae

- * *Caesalpinia gilliesii*

Callitrichaceae*Callitricha hamulata***Campanulaceae***Wahlenbergia multicaulis***Cannaceae**

- * *Canna orchiodes*

Caryophyllaceae**Cerastium viscosum***Moenchia erecta*** Sagina maritima*** Spergularia salina***Casuarinaceae***Allocasuarina thuyoides***Centrolepidaccae***Centrolepis cephaloformis***Chenopodiaceae***Atriplex paludosa**Chenopodium glaucum**Chenopodium pumilio**Halosarcia indica subsp. *bidens***Halosarcia lepidosperma**Halosarcia leptoclada**Halosarcia pergranulata**Halosarcia syncarpa***Chloanthaceae***Lachnostachys albicans*

Clusiaceae

Hypericum japonicum

Colchicaceae

Wurmbea pygmaea
Wurmbea tenella

Convolvulaceae

Convolvulus arvensis
Wilsonia humilis

Crassulaceae

* *Crassula thunbergiana*

Cucurbitaceae

* *Cucumis myriocarpus*

Cupressaceae

Actinostrobus acuminatus

Cyperaceae

Baumea laxa
Baumea rubiginosa
Carex inversa
Carex pumila
* *Cyperus eragrostis*
Cyperus gymnocaulos
* *Cyperus haspan*
Cyathochaeta stipoides
Isolepis congrua
Isolepis cyperoides
Isolepis fluitans
* *Isolepis hystrix*
Isolepis inundata
Lepidosperma carphoides
Lepidosperma resinosum
Lepidosperma rostratum
Lepidosperma striatum
Lepidosperma tuberculatum
Schoenus andrewsii
Schoenus aff. breviculmis (GK/BK 63)
Schoenus graminatophyllus
Schoranus laevigatus
Schoenus obtusifolius
Schoenus pleiostemoneus
Schoenus sculptus
Schoenus subbarbatus
Schoenus sublaxus
Schoenus trachycarpus
Schoenus sp. (Bullsbrook)
Tricostularia compresses
Tricostularia neesii var. *neesii*

Dasygordonaceae

Acanthocarpus cannaliculatus
Dasypogon hookeri
Lomandra drummondii

Lomandra pauciflora
Lomandra ? nutans

Dilleniaceae

Hibbertia ferruginea
Hibbertia glaberrima
Hibbertia helianthemoides
Hibbertia lasiopus
Hibbertia myinei
Hibbertia nymphaea

Dipsacaceae

* *Scabiosa atropurpurea*

Droseraceae

Drosera bulbigena
Drosera enodes
Drosera helodes
Drosera huegelii
Drosera leucoblasta
Drosera marchantii
Drosera platystigma
Drosera pulchella
Drosera pycnoblasta
Drosera ramellosa
Drosera stolonifera subsp. *stolonifera*
Drosera subhirtella subsp. *subhirtella*

Epacridaceae

Andersonia aristata
Andersonia caerulea
Andersonia heterophylia
Andersonia involucrata
Andersonia latiflora
Astroloba glaucescens
Astroloba microdonta
Astroloba prostratum
Astroloba xerophyllum
Leucopogon cymbiformis
Leucopogon glaucifolius
Leucopogon pulchellus
Leucopogon racemulosus
Leucopogon squarrosus
Leucopogon striatus
Leucopogon verticillatus
Lysinema elegans
Needhamiella pumilio
Sphentoma gracile

Euphorbiaceae

Beyeria cygnorum
Poranthera huegelii
Pseudanthus virgatus
Stachystemon axillaris

Fumariaceae

* *Fumaria officinalis*

Goodeniaceae

Goodenia eatoniana
Goodenia laytoniana
Scaevola aemula
Scaevola globulifera
Scaevola pilosa
Scaevola platyphylla
Scaevola striata

Gyrostemonaceae

Gyrostemon subnudus

Haemodoraceae

Anigozanthos pulcherrimus
Anigozanthos viridis subsp. *metallicus*
Conostylis aculeata subsp. *aculeata*
Conostylis aculeata subsp. *bromelioides*
Conostylis aculeata subsp. *brevifolia*
Conostylis festucacea
Conostylis serrulata
Conostylis teretifolia subsp. *planescens*
Tribonanthes aff. *violacea* (GK 10427)

Haloragaceae

Myriophyllum limnophilum
Myriophyllum tillaeoides
Myriophyllum verrucosum

Hyacinthaceae

- * *Albuca canadensis*
- * *Lachenalia aloides*
- * *Lachenalia bulbifera*
- * *Ornithogalum thyrsoides*

Hydatellaceae

Hydatella dioica

Hydrocharitaceae

- * *Elodea canadensis*
- Hydrilla verticillata*
- Ottelia ovalifolia*

Iridaceae

- * *Homeria collina*
- * *Ixia polystachya*
- Orthrosanthus multiflorus*
- Orthrosanthus polystachyus*
- Patersonia pygmaea*
- Patersonia xanthina*
- * *Romulea rosea* var. *australis*
- **Sparaxis grandiflora*
- **Tritonia lineata*
- **Watsonia aletroides*
- **Watsonia marginata*
- **Watsonia versfeldii*

Isoetaceae

Isoetes australis

Isoetes drummondii

Juncaceae

* *Juncus articulatus*
Juncus pauciflorus
Juncus subsecundus
* *Juncus usitatus*

Juncaginaceae

Triglochin minutissimum
Triglochin muelleri

Lamiaceae

Hemigenia ramosissima
* *Lavandula dentata*
* *Lavandula stoechas*
* *Mentha spicata*
* *Mentha x piperita*

Lauraceae

Cassytha aurea
Cassytha micrantha

Lentibulariaceae

Utricularia dichotoma
Utricularia gibba
Utricularia simplex
Utricularia volubilis

Linaceae

* *Linum trigynum*
* *Linum usitatissimum*

Loganiaceae

Logania campanulata
Mitreola minima
Phyllangium sulcatum

Loranthaceae

Amyema miraculosa
Lysiana casuarinae

Malvaceae

Lavatera cretica
Lawrencia squamata

Menyanthaceae

Villarsia latifolia

Mimosaceae

Acacia acuminata
Acacia alata var. *alata*
Acacia barbinervis subsp. *barbinervis*
Acacia benthamii
Acacia bivenosa
Acacia browniana
Acacia colletioides
Acacia divergens

Acacia ericifolia
Acacia gilbertii
Acacia hastulata
Acacia horridula
 * *Acacia lasiocalyx*
Acacia lasiocarpa var. *bracteolata*
Acacia lateriticola
 * *Acacia longifolia*
Acacia microbotrya
Acacia mooreana
Acacia myrtifolia
Acacia nervosa
Acacia obovata
Acacia paradoxa
Acacia preissiana
Acacia pulchella var. *reflexa*
Acacia semitrullata
Acacia sphacelata

Myoporaceae

Eremophila glabra subsp. *chlorella*

Myrtaceae

Agonis parviceps
Astartea sp. (*Juniperina*, GK 9558)
Baeckea crispiflora
Beaufortia elegans
Beaufortia purpurea
Calothamnus graniticus subsp. *leptophyllus*
Calothamnus pallidifolius
Calothamnus torulosus
Calytrix sapphrina
Calytrix stipulosa
Calytrix strigosa
Calytrix variabilis
Chamelaucium erythrochlorum
Chamelaucium roycei
Darwinia sp *Mucha*
Conothamnus trinervis
Darwinia thymoides
Eucalyptus cornuta
 * *Eucalyptus erythrocorys*
Eucalyptus haematoxylon
Eucalyptus marginata subsp. *elegantella*
Eucalyptus marginata subsp. *thalassica*
Eucalyptus patens
Eucalyptus petrensis
Eucalyptus wandoo
Hypocalymma ericifolium
Kunzea vestita
Melaleuca cardiophylla
Melaleuca lateriflora subsp. *acutifolia*
Melaleuca pentagona
Melaleuca thyoides
Melaleuca sp (*Yançep*, GK 11242)
Verticordia acerosa var. *preissii*
Verticordia chrysantha
Verticordia densiflora var. *pedunculata*

Verticordia habrantha
Verticordia huegelii
Verticordia monadelpha
Verticordia ovalifolia
Verticordia plumosa var. *pleiobotrya*
Verticordia serrata

Najadaceae

Najas marina

Olacaceae

Olax scalariformis

Onagraceae

* *Epilobium tetragonum*

Orchidaceae

Caladenia brownii
Caladenia denticulata
Caladenia dilatata
Caladenia longiclavata
Caladenia plicata
Caladenia radiata
Caladenia speciosa
Corybas dilatatus
Cyrtostylis robusta
Diuris brumalis
Diuris micrantha
Diuris purdiei
Drakaea elastica
Drakaea livida
Drakea micrantha
Eriochilus dilatatus subsp. *multiflorus*
Eriochilus scaber
Microritis alba
Microritis atrata
Prasophyllum calcicola
Prasophyllum ringens
Pterostylis concava
Pterostylis picta
Pterostylis pyramidalis
Pterostylis rogersii
Thelymitra canaliculata
Thelymitra mucida

Oxalidaceae

**Oxalis caprina*

Papaveraceae

* *Papaver rhoes*
* *Romneya coulteri*

Papilionaceae

Aotus ericoides
Bossiaea eriocarpa (Large, BK/NG 229)
Brachysema praemorsum
Callistachys lanceolata
Chórizema dicksonii

Chorizema diversifolium
Chorizema humile
Daviesia cordata
Daviesia gracilis
Daviesia horrida
Daviesia incrassata
Daviesia inflata
Daviesia pectinata
Daviesia polyphylla
Gompholobium ovatum
Gompholobium venustum
Hovea elliptica
Hovea trisperma var. *grandiflora*
Jacksonia alata
Jacksonia condensata
Jacksonia decumbens
Kennedia carinata
Medicago denticulata
Mirbelia trichocalyx
Nemcia spathulata
* *Psoralea pinnata*
Pultenaea ericifolia
Pultenaea radiata
Pultenaea skinneri
Pultenaea strobilifera
Sphaerolobium scabriusculum
* *Sutherlandia frutescens*
* *Trifolium hirtum*
* *Trifolium pratense*
* *Trifolium resupinatum*
* *Trifolium stellatum*
* *Trifolium suffocatum*

Passifloraceae
* *Passiflora filamentosa*

Phormiaceae
Dianella brevicaulis

Pittosporaceae
Marianthus candidus

Poaceae
* *Agropyron repens*
Agropyron scabrum
Amphipogon avenaceus
* *Avelinia michelii*
* *Avena sativa*
* *Brachiaria mutica*
* *Brachypodium distachyon*
* *Bromus gussonei*
* *Bromus molliformis*
* *Cynosurus echinatus*
Danthonia racemosa
* *Digitaria ciliaris*
* *Echinochloa crusgalli*
* *Gastridium phleoides*
* *Hordeum marinum*

**Hyparrhenia hirta*
 * *Lolium lolium*
Neurachne minor
 * *Paspalum urvillei*
 * *Pennisetum purpureum*
 * *Phalaris aquatica*
 * *Phalaris canariensis*
 * *Phleum pratense*
 * *Polypogon maritimus*
 * *Setaria pumila*
 * *Setaria sphacelata*
 * *Sorghum bicolor*
 * *Sorghum halepense*
Themeda triandra

Polygalaceae

Comesperma drummondii
Comesperma polygaloides
Comesperma volubile
 * *Polygala myrtifolia*

Polygonaceae

* *Muehlenbeckia polystachya*
Persicaria prostrata

Portulaccaceae

Montia australasica

Potamogetonaceae

Potamogeton ochreatus
Ruppia megacarpa

Proteaceae

Acidonia microcarpa
Adenanthera barbigerus
Banksia incana
Banksia sphaerocarpa
Conospermum caeruleum subsp. *debile*
Conospermum caeruleum subsp. *marginatum*
Conospermum canaliculatum
Conospermum huegelii
Conospermum teretifolium
Conospermum undulatum
Dryandra formosa
Dryandra mimica
Dryandra pteridifolia subsp. *vernalis*
Dryandra vestita
Grevillea brachystylis subsp. *brachystylis*
Grevillea bronwenae
Grevillea centristigmata
Grevillea endlicheriana
Grevillea manglesii subsp. *manglesii*
Grevillea manglesioides
Grevillea thelemanniana
Grevillea trifida
Hakea amplexicaulis
Hakea conchifolia
Hakea cristata

Hakea lasianthoides
Hakea myrtoides
Hakea petiolaris
Hakea sp. (Yalgorup, BK/NG 237)
Isopogon axillaris
Isopogon cuneatus
Isopogon sphaerocephalus
Lambertia multiflora var. darlingensis
Lambertia rariflora
Petrophile biloba
Petrophile diversifolia
Stirlingia simplex
Strangea stenocarpoides
Synaphea acutiloba
Synaphea gracillima
Snaphea petiolaris subsp. simplex
Synaphea whicherensis

Ranunculaceae

Clematis aristata
Clematis linearifolia
** Ranunculus trilobus*

Restionaceae

Chaetanthus leptocarpoides
Lepyrodia drummondiana
Lepyrodia glauca
Lepyrodia heleocharoides
Meeboldina denmarkica
Chordifex (Restio) gracilior
Chordifex (Restio) laxus
Chordifex (Restio) ? sphacelatus (Griffin 8321)
Tremulina (Restio) tremulus

Rhamnaceae

Stenantherum humile

Rosaceae

** Acaena echinata*
** Rubus selmeri*

Rubiaceae

Opercularia spermacocea

Rutaceae

Boronia anceps
Boronia crenulata subsp. pubescens
Boronia cymosa
Boronia defoliata
Diplolaena angustifolia

Santalaceae

Leptomeria ericoides
Leptomeria lehmannii
Leptomeria scrobiculata
Leptomeria squarrulosa

Sapindaceae

Dodonaea attenuata
Dodonaea ceratocarpa
Dodonaea hackettiana
Dodonaea viscosa
Dodonaea viscosa subsp. *spatulata*

Scrophulariaceae

Glossostigma diandrum
* *Kickxia spuria*
* *Misopates orontium*

Solanaceae

* *Solanum hoplopetalum*

Stackhousiaceae

Tripterococcus paniculatus

Sterculiaceae

* *Brachychiton populneus*
Lasiopetalum oppositifolium
Thomasia glutinosa
Thomasia purpurea
Thomasia quercifolia

Stylidiaceae

Levenhookia dubia
Levenhookia leptantha
Stylium adpressum
Stylium barlei
Stylium breviscapum
Stylium canaliculatum
Stylium ciliatum
Stylium crassifolium
Stylium crossocephalum
Stylium emarginatum
Stylium glaucum
Stylium imbricatum
Stylium latericola
Stylium leptophyllum
Stylium luteum
Stylium maitlandianum
Stylium maritima
Stylium maritimum
Stylium preissii
Stylium pubigerum
Stylium roseonanum
Stylium uniflorum

Surianaceae

Stylobasium australe

Thelypteridaceae

Cyclosorus interruptus

Thymelaeaceae

Pimelea floribunda
Pimelea hispida

Pimelea longiflora subsp. *longiflora*
Pimelea spectabilis

Tremandraceae

Tetrahiteca hispidissima
Tetrahiteca parviflora
Tetrahiteca viminea
Tremandra diffusa
Tremandra stelligera

Valerianaceae

* *Centranthus ruber*

Violaceae

Hybanthus debilissimus
Hybanthus floribundus

Xanthorrhoeaceae

Xanthorrhoea acanthostachya
Xanthorrhoea gracilis

Zygophyllaceae

Zygophyllum billardierei

Recorded From Two Reserves**Adiantaceae**

Adiantum aethiopicum
Anogramma leptophylla

Aizoaceae

Sarcozona praecox
 * *Carpobrotus aequilaterus*
 * *Mesembryanthemum crystallinum*

Alliaceae

* *Allium ampeloprasum*

Amaranthaceae

Ptilotus declinatus

Amaryllidaceae

* *Leucojum aestivum*
 * *Narcissus papyraceus*

Anthericaceae

Dichopogon strictus
Hensmania turbinata
Johnsonia acaulis

Apiaceae

Hydrocotyle blepharocarpa
Hydrocotyle capillaris
Pentapeltis peltigera
Platysace filiformis
Platysace juncea
Xanthosia pusilla

Apocynaceae

* *Vinca major*

Aponogetonaceae

Aponogeton hexatepalus

Asteraceae

Angianthus drummondii

Angianthus humifusus

* *Argyranthemum frutescens*

Asteridea athrixioides

* *Carduus tenuiflorus*

* *Conyza canadensis*

* *Crepis foetida*

Bractea (Helichrysum) bracteatum

* *Hypochaeris radicata*

* *Leontodon saxatilis*

* *Senecio vulgaris*

Siloxerus filifolius

* *Soliva pterosperma*

Boraginaceae

Myosotis australis

Brassicaceae

* *Cardamine hirsuta*

* *Cardamine paucijuga*

Roripa sp. (Yalgorup, GK 14455)

Cannaceae

* *Canna xgeneralis*

Caryophyllaceae

* *Spergularia diandra*

Casuarinaceae

Allocasuarina lehmanniana

Allocasuarina microstachya

Centrolepidaceae

Centrolepis humillima

Chenopodiaceae

Rhagodia baccata subsp. *baccata*

Sarcocornia blackiana

Chloanthaceae

Pityrodia bartlingii

Clusiaceae

Hypericum gramineum

Cucurbitaceae

* *Citrullus lanatus*

Cyperaceae

Baumea arthrophylla

Baumea riparia
Cyathochaeta teretifolia
* *Cyperus rotundus*
Eleocharis acuta
Eleocharis keigheryi
Evandra pauciflora
* *Isolepis prolifera*
Lepidosperma costale
Lepidosperma tetraquetrum
Schoenus benthamii
Schoenus capillifolius
Schoenus cruentus
Schoenus lanatus
Schoenus latitans
Schoenus mashalinus
Schoenus nitens
Tetraria australiense

Dasypogonaceae

Baxteria australis
Calectasia grandiflora
Lomandra brittanii
Lomandra spartea

Dilleniaceae

Hibbertia amplexicaulis
Hibbertia rhadinopoda

Droseraceae

Drosera erythrorhiza subsp.*squamosa*
Drosera gigantea subsp. *geniculata*
Drosera macrantha subsp.*macrantha*
Drosera occidentalis
Drosera stolonifera subsp.*orrecta*
Drosera zonaria

Epacridaceae

Andersonia micrantha
Leucopogon gracillimus
Leucopogon pendulus

Euphorbiaceae

Ampertia conferta
Amperea volubilis
Euphorbia australis
* *Euphorbia paralias*

Goodeniaceae

Dampiera alata

Haemodoraceae

Anigozanthos bicolor
Anigozanthos flavidus
Conostylis caricina
Conostylis laxiflora
Conostylis pauciflora subsp. *pauciflora*
Conostylis setosa
Conostylis vaginata

Haemodorum discolor
Haemodorum loratum
Tribonanthes brachypetala
Tribonanthes uniflora

Haloragaceae
Glischrocaryon flavescens
Gonocarpus paniculatus
Haloragis aculeolata
Haloragis brownii
Myriophyllum crispatum

Iridaceae
* *Babiana disticha*
* *Babiana stricta*
* *Ixia maculata*
Patersonia umbrosa

Juncaceae
Juncus caespiticius
* *Juncus microcephalus*
Juncus planifolius

Lamiaceae
Hemigenia microphylla
* *Leonotis leonurus*

Linaceae
Linum marginale

Lobeliaceae
Isotoma pusilla
Lobelia rhombifolia

Loganiaceae
Phyllangium palustre

Loranthaceae
Amyema linophylla

Malvaceae
Alyogyne huegelii var. *glabrata*
Lawrenzia spicata
Sida hookeriana

Marsileaceae
Marsilea drummondii
Pilularia novae-hollandiae

Menyanthaceae
Villarsia violifolia

Mimosaceae
Acacia alata var. *tetrantha*
Acacia auronitens
Acacia dentifera
Acacia drewiana subsp. *drewiana*
Acacia flagelliformis

Acacia littorea
 * *Acacia pycnantha*
Acacia tetragonocarpa

Molluginaceae
Macarthuria apetala (southern form, BK/NG 769)

Myrtaceae
Actinodium cunninghamii
Beaufortia squarrosa
Calothamnus hirsutus
Darwinia citriodora
Darwinia oederoides
Eremaea fimbriata
Leptospermum erubescens
Melaleuca bracteosa
 * *Melaleuca nesophila*
Melaleuca polygaloides
Verticordia huegelii
Verticordia lindleyi
Verticordia pennigera

Onagraceae
Epilobium billardierianum subsp. *billardierianum*

Ophioglossaceae
Ophioglossum lusitanicum

Orchidaceae
Acianthus huegelii
Praecoxanthus (Caladenia) aphylla
Caladenia filamentosa
Caladenia longicauda subsp. *calcigena*
Caladenia macrostylis
Caladenia nana subsp. *nana*
Caladenia sericea
Caladenia varians
Cyanicula sericea
Diuris carinata
Diuris emarginata
Diuris magnifica
Paracaleana nigrita
Prasophyllum giganteum
Prasophyllum ovale
Prasophyllum plumaeforme
Pterostylis aspera
Pterostylis barbata
Pterostylis scabra
Pterostylis turfosa
Thelymitra campanulata

Papilionaceae
Chorizema glycinifolium
Daviesia angulata
Dillwynia cinerascens
Gompholobium capitatum
Gompholobium scabrum
Gompholobium shuttleworthii

Jacksonia floribunda
Jacksonia lehmannii
Jacksonia stricta
Kennedia stirlingii
Latrobea tenella
 * *Lotus uliginosus*
Sphaerolobium linophyllum
Sphaerolobium medium
 * *Trifolium fragiferum*
 * *Vicia sativa* subsp. *nigra*

Plantaginaceae

Plantago exilis
 * *Plantago major*

Poaceae

Amphipogon amhipogonooides
Amphipogon debilis
 * *Bromus catharticus*
 * *Bromus madritensis*
 * *Bromus rubens*
Danthonia pilosa
Deyeuxia quadrireta
 * *Ehrharta brevifolia*
Glyceria australis
 * *Pentaschistis thunbergii*
 * *Phalaris minor*
 * *Piptatherum miliaceum*
 * *Rhynchelytrum repens*
Stipa elatior
Tetrarrhena laevis
 * *Trisetaria cristata*

Podocarpaceae

Podocarpus drouynianus

Polygonaceae

* *Polygonum arenastrum*
Polygonum minus
 * *Rumex brownii*

Portulacaceae

Calandrinia composita

Potamogetonaceae

Ruppia maritima

Proteaceae

Conospermum acerosum
Conospermum flexuosum subsp. *laevigatum*
Conospermum incurvum
Grevillea pulchella
Grevillea wilsonii
Hakea auriculata
Hakea candelleana
Hakea cyclocarpa
Hakea erinacea
Hakea marginata

Hakea undulata
Isopogon drummondii
Isopogon dubius
Isopogon formosus subsp. *dasyloepis*
Persoonia angustiflora
Petrophile media subsp. *juncifolius*
Petrophile squamata subsp. *multisecta*
Synaphea petiolaris subsp. *triloba*
Synaphea ?gracillima (GK 13592)
Stirlingia tenuifolia

Ranunculaceae

Ranunculus sessiliflorus

Restionaceae

Anarthria prolifera
Chordifex (*Restio*) *microcodon*
Meeboldina (*Leptocarpus*) *elegans*
Meeboldina (*Leptocarpus*) *roycei*
Meeboldina (*Leptocarpus*) *scariosus*
Stenotalis (*Hypolaena*) *ramosissima*

Rhamnaceae

Cryptandra glabriflora
* *Rhamnus alaternus*

Rutaceae

Boronia alata
Boronia dichotoma

Santalaceae

Leptomeria spinosa

Scrophulariaceae

* *Dischisma capitatum*
Glossostigma drummondii
Veronica aff. calycina (BK/NG 235)

Sterculiaceae

Lasiopetalum floribundum
Thomasia foliosa
Thomasia grandiflora

Stylidiaceae

Stylium adnatum
Stylium obtusatum
Stylium perpusillum
Stylium pulchellum
Stylium striatum

Thymelaeaceae

Pimelea angustifolia
Pimelea ferruginea
Pimelea imbricata
Pimelea preissii
Pimelea sylvestris

Tremandraceae

Tetratheca nuda
Tetratheca setigera

Xanthorrhoeaceae

Xanthorrhoea drummondii

Zannichelliaceae

Lepilaena preissii

Recorded for Three Reserves**Aizoaceae**

Carpobrotus modestus
 * *Galenia pubescens*

Amaryllidaceae

* *Amaryllis belladonna*

Anthericaceae

Chamaescilia aff spiralis (GK 12501)

Laxmannia grandiflora

Thysanotus arbuscular

Tricoryne humilis

Apiaceae

Eryngium rostratum

Xanthosia candida

Asclepiadaceae

* *Asclepias curassavica*

Asteraceae

Actites megalocarpa

Angianthus cunninghamii

Asteridea nivea

* *Conyza parva*

Myriocephalus occidentalis

Olearia rufis

Podolepis canescens

* *Pseudognaphalium luteo-album*

Rutidosis multiflora

Senecio ramosissimus

Waitzia aurea

Azollaceae

Azolla filiculoides

Boryaceae

Borya sphaerocephala

Brassicaceae

* *Diplotaxis muralis*

Lepidium rotundum

* *Rorippa nasturtium-aquaticum*

Caesalpiniaceae

Labichea punctata

Caryophyllaceae

* *Petrorhagia prolifera*

Centrolepidaceae

Brizula muelleri

Brizula nutans

Centrolepis alepyroides

Colchicaceae

Burchardia baIRDiae

Crassulaceae

* *Crassula alata*

Cyperaceae

Carex appressa

* *Carex divisa*

* *Cyperus alterniflorus*

* *Cyperus congestus*

* *Cyperus polystachyos*

Isolepis producta

Lepidosperma gracile

Schoenus asperocarpus

Schoenus bifidus

Schoenus discifer

Schoenus natans

Schoenus subfascicularis

Tetraria capillaris

Dasypogonaceae

Dasypogon obliquifolius

Dilleniaceae

Hibbertia cunninghamii

Epacridaceae

Astroloma stomarrhena

Leucopogon glabellus

Leucopogon insularis

Leucopogon nutans

Leucopogon oxycedrus

Euphorbiaceae

Beyeria cinerea

Monotaxis occidentalis

Stachystemon vermicularis

Geraniaceae

Erodium cygnorum

Geranium pilosum

Goodeniaceae

Scaevola calliptera

Scaevola glandulifera

Verreauxia reinwardtii

Haemodoraceae

Conostylis aculeata subsp. *preissii*
Haemodorum brevisepalum
Tribonanthes longipetala

Haloragaceae

Gonocarpus nodulosus
Myriophyllum drummondii

Iridaceae

* *Gladiolus angustus*
* *Watsonia meriana*

Juncaceae

* *Juncus polyanthemus*

Lauraceae

Cassytha pubescens

Lentibulariaceae

Utricularia menziesii
Utricularia tenella
Utricularia violacea

Lindsaeaceae

Lindsaea linearis

Menyanthaceae

Villarsia parnassifolia
Villarsia submersa

Mimmosaceae

Acacia alata
Acacia teretifolia
Acacia xanthina

Molluginaceae

Macarthuria apetala (Type Form)

Myrtaceae

Astartea sp. (Brixton, GK 5389)
Calytrix aurea
Calytrix leschenaultii
Eucalyptus lane-poolei
Kunzra micromera
Kunzea rostrata
Melaleuca lateriflora
Melaleuca trichophylia
Regelia inops
Verticordia attenuata
Verticordia nitens

Orchidaceae

Caladenia arenicola
Caladenia ferruginea
Caladenia hirta
Cyanicula deformis

Cyanicula gemmata
Cyrtostylis huegelii
Diuris amplissima
Eriochilus helonomos
Leptoceras menziesii
Prasophyllum fimbria
Prasophyllum hians
Thelymitra macrophylla
Thelymitra nuda

Oxalidaceae

* *Oxalis polyphylla*

Papilionaceae

Aotus cordifolia
Bossiaea ornata
Dillwynia dillwynioides
Gompholobium preissii
Hovea chorizemifolia
Jacksonia densiflora
* *Lupinus luteus*
* *Lupinus mutabilis*
Mirbelia dilatata
Mirbelia spinosa
Sphaerolobium macranthum
* *Trifolium repens*
* *Trifolium scabrum*
* *Vicia sativa* subsp. *sativa*

Philydraceae

Philydrella drummondii

Pinaceae

* *Pinus pinaster*

Plantaginaceae

Plantago debilis

Poaceae

Agrostis preissii
Dichelachne crinita
* *Glyceria maxima*
* *Hordeum vulgare*
* *Lolium multiflorum*
* *Paspalum distichum*
* *Pennisetum setaceum*
* *Sporobolus indicus*
Stipa tenuifolia
* *Vulpia membranacea*

Polygonaceae

Comesperma flavum

Polygonaceae

* *Rumex pulcher*

Portulacaceae

* *Portulaca oleracea*

Proteaceae

Banksia telmatiae
Dryandra armata
Dryandra bipinnatifida
Grevillea obtusifolia
Grevillea quercifolia
Hakea ceratophylla
Lambertia multiflora subsp. darlingensis
Persoonia comata
Persoonia elliptica

Pteridaceae

Pteris vittata

Restionaceae

Anarthria laevis
Anarthria scabra
Leptocarpus tenax
Cytonidium (Restio) leptocarpoides

Rhamnaceae

Cryptandra mutila
Cryptandra pungens
Trymalium ledifolium var. ledifolium
Trymalium floribundum

Rubiaceae

* Sherardia arvensis

Santalaceae

Exocarpos odoratus
Leptomeria cunninghamii
Leptomeria empetriformis
Leptomeria preissiana

Scrophulariaceae

* Veronica arvensis

Solanaceae

* Lycium ferocissimum
* Physalis peruviana

Stylidiaceae

Levenhookia preissii

Thymelaeaceae

Pimelea lanata
Pimelea leucantha
Pimelea suaveolens

Urticaceae

* Urtica urens

Zygophyllaceae

Zygophyllum apiculatum

Recorded for Four Reserves

Apiaceae

Apium annuum
Hydrocotyle tetragonocarpa
Xanthosia ciliata

Asteraceae

Angianthus preissianus
Picris squarrosa
Pogonolepis stricta (Flat Green, GK 13527)
Pogonolepis stricta (Star, GK 13226)
Senecio minimus
Senecio quadridentatus
Trichocline sp (GK 6382)

Caryophyllaceae

* *Silene nocturna*

Centrolepidaceae

Brizula muelleri
Centrolepis inconspicua
Centrolepis pilosa

Chenopodiaceae

Atriplex isatidea
* *Chenopodium ambrosioides*

Convolvulaceae

* *Ipomoea indica*
Wilsonia backhousei

Cyperaceae

Baumea acuta
Carex fascicularis
Cyperus tenuiflorus
Isolepis setiformis
Lepidosperma squamatum
Mesomelaena gracificeps
Schoenus elegans
Schoenus humilis
Schoenus nanus
Schoenus varicellae

Dasypogonaceae

Lomandra odora

Dilleniaceae

Hibbertia spicata subsp. *leptotheaca*

Droseraceae

Drosera heterophylla
Drosera neesii

Epacridaceae

Astroloma microcalyx
Conostephium minus

Euphorbiaceae
*Beyeria viscosa***Geraniaceae**
* *Erodium moschatum*
Geranium solanderi
*Pelargonium australe***Haloragaceae**
Glischrocaryon aureum
*Haloragis tenuifolia***Hydatellaceae**
*Trituria submersa***Iridaceae**
* *Hesperantha falcata*
* *Romulea flava***Juncaceae**
*Juncus pauciflorus***Lamiaceae**
Hemianthus pungens
* *Mentha pulegium***Lobeliaceae**
Isotoma scapigera
*Lobelia heterophylla***Mimosaceae**
Acacia incurva
*Paraserianthes lophantha***Myrtaceae**
Astartea sp. (Gingalup, NG/ML 119))
Baeckea robusta
Eucalyptus foecunda
*Kunzea micrantha***Onagraceae**
*Epilobium hirtigerum***Orchidaceae**
Cyanicula sericea
Eriochilus dilatatus subsp. *multiflorus*
Prasophyllum drummondii
Prasophyllum macrostachyum
*Pterostylis brevisepala***Papilionaceae**
Daviesia podophylla
Hovea stricta
Hovea trisperma var. *trisperma*
* *Ornithopus pinnatus*
Pultenaea ochreata
Sphaerolobium vimineum

Templetonia biloba
* *Vicia hirsuta*

Plantaginaceae
* *Plantago lanceolata*

Poaceae
* *Ammophila arenaria*
Aristida contorta
* *Bromus hordeaceus*
Danthonia setacea
Eragrostis elongata
* *Pennisetum villosum*
Stipa variabilis

Polygonaceae
Muehlenbeckia adpressa
Persicaria prostrata
Persicaria salicifolium

Potamogetonaceae
Potamogeton pectinatus

Proteaceae
Conospermum capitatum subsp. *glabratum*
Dryandra sessilis subsp. *sessilis*
Grevillea pilulifera
Hakea costata
Hakea stenocarpa
Isopogon asper
Persoonia longifolia
Petrophile seminuda
Synaphea hians

Ranunculaceae
* *Ranunculus muricatus*

Restionaceae
Lepidobolus chaetocephalus
Chordifex (Restio) sinuosus
Dielsia (Restio) stenostachyus

Rutaceae
Phebalium anceps

Solanaceae
* *Nicotiana glauca*

Sterculiaceae
Lasiopetalum membranaceum

Stylidiaceae
Stylidium guttatum
Stylidium hispidum
Stylidium roseo-alatum

Thymelaeaceae
Pimelea imbricata var. *piligera*

Valerianaceae

* *Centranthus macrosiphon*

Zygophyllaceae

Zygophyllum fruticosum

Recorded for Five Reserves**Agavaceae**

* *Agave americana*

Anthericaceae

Arthropodium preissii

Apiaceae

Actinotus leucocephalus

Eryngium pinnatifidum subsp. *palustre*

Hydrocotyle callicarpa

Asclepiadaceae

* *Gomphocarpus fruticosus*

Asphodelaceae

Buibine semibarbata

Asteraceae

Blennospora aff. *drummondii* (BK/NG 20)

Craspedia pleiocephala

Hedypnois rhagadioloides

Ixiolaena viscosa

* *Lactuca saligna*

Myriocephalus helichrysooides

Podolepis lessonii

Polygonolepis stricta

Trichocline spathulata

Brassicaceae

* *Nasturtium officinale*

Stenopetalum gracile

Callitrichaceae

* *Callitricha stagnalis*

Caryophyllaceae

* *Corrigiola litoralis*

* *Minuartia hybrida*

* *Spergula arvensis*

* *Spergularia rubra*

Chenopodiaceae

Atriplex hypoleuca

* *Chenopodium album*

Colchicaceae

Wurmbea dioica subsp. *alba*

Wurmbea monantha

Crassulaceae

Crassula peduncularis

Cyperaceae

Baumea vaginalis

Isolepis stellata

Schoenoplectus validus

Schoenus unispiculatus

Schoenus sp. Waroona (GK 12235)

Dasypogonaceae

Lomandra sonderi

Dilleniaceae

Hibbertia aurea

Hibbertia commutata

Droseraceae

Drosera nitidula subsp. *omissa*

Drosera tubaestylis

Epacridaceae

Andersonia lehmanniana

Astroloma macrocalyx

Brachyloma preissii

Leucopogon racemulosus

Gentianaceae

Centaurium spicatum

Geraniaceae

Geranium retrorsum

Goodeniaceae

Scaevola lanceolata

Gyrostemonaceae

Gyrostemon ramulosus

Haloragaceae

Myriophyllum echinatum

Hypoxidaceae

Hypoxis glabella

Lamiaceae

Westringia dampieri

Lauraceae

Cassytha pomiformis

Lemnaceae

Lemna trisulca

Lentibulariaceae

Utricularia inaequalis

Lobeliaceae*Grammatotheca bergiana***Loganiaceae***Logania serpyllifolia* subsp. *serpyllifolia***Mimosaceae***Acacia applanata**Acacia extensa**Acacia sessilis***Myrtaceae***Eremaea asterocarpa* subsp. *asterocarpa**Leptospermum spinescens***Onagraceae*** *Oenothera glazioviana***Orchidaceae***Caladenia reptans**Cryptostylis ovata**Cyrtostylis huegelii**Microtis orbicularis**Microtis unifolia**Pterostylis sanguinea**Thelymitra fuscolutea**Thelymitra ?holmesii***Oxalidaceae*** *Oxalis corniculata** *Oxalis glabra***Papilionaceae***Hovea pungens**Jacksonia sparsa**Kennedia coccinea** *Trifolium cernua** *Trifolium tomentosum***Poaceae***Agrostis plebeia** *Anthoxanthum odoratum** *Arundo donax** *Digitaria sanguinalis**Hemarthria uncinata***Polygonaceae*** *Rumex conglomeratus***Proteaceae***Grevillea bipinnatifida**Hakea incrassata**Hakea sulcata**Petrophile brevifolia**Petrophile striata***Restionaceae***Harperia lateriflora*

Lepidobolus preissianus
Meeboldina (Leptocarpus) cana
Lepyrodia muirii

Rubiaceae
Opercularia apiciflora

Rutaceae
Boronia spathulata

Sapindaceae
Diplopeltis huegelii subsp. huegelii

Solanaceae
 * *Solanum americanum*

Sterculiaceae
Guichenotia ledifolia
Thomasia triphylla

Stylidiaceae
Stylidium amoenum
Stylidium diuroides
Stylidium divaricatum
Stylidium ecorne
Stylidium inundatum
Stylidium longitubum
Stylidium macrocarpum

Thymelaeaceae
Pimelea calcicola
Pimelea imbricata var. major

Typhaceae
Typha domingensis

Verbenaceae
 * *Lantana camara*

Recorded for Six Reserves

Adiantaceae
Cheilanthes austrotenuifolia

Aizoaceae
Tetragonia implexicoma

Amaranthaceae
Alternanthera nodiflora

Anthericaceae
Arthropodium preissii
Caesia parviflora
Laxmannia sessiliflora

Apiaceae
Actinotus glomeratus

Hydrocotyle hispidula

Asteraceae

Cotula australis
* *Cotula bipinnata*
Gnaphalium sphaericum
Olearia elaeophila
Olearia paucidentata
Pithocarpa pulchella
* *Vellereophyton dealbatum*

Brassicaceae

* *Hymenolobus procumbens*
Lepidium foliosum

Chenopodiaceae

Halosarcia halocnemoides

Colchicaceae

Wurmbea dioica subsp. clay (GK 12803)

Cupressaceae

Callitris preissii

Cyperaceae

Baumea preissii
Caustis dioica
Lepidosperma effusum
Schoenus rodwayanus
Schoenus subbulbosus

Droseraceae

Drosera menziesii subsp. *menziesii*
Drosera rosulata

Epacridaceae

Acrotriche cordata
Leucopogon polymorphus
Styphelia tenuiflora

Goodeniaceae

Goodenia caerulea
Scaevola anchusifolia
Scaevola nitida
Scaevola paludosa

Hydatellaceae

Trithuria bibracteata

Iridaceae

Patersonia juncea

Juncaginaceae

Triglochin striatum

Lobeliaceae

Lobelia gibbosa

Malvaceae

* *Lavatera arborea*

Mimosaceae

Acacia truncata

Myrtaceae

Eucalyptus decipiens

Melaleuca lanceolata

Verticordia plumosa avr *plumosa*

Onagraceae

* *Oenothera drummondii*

Orchidaceae

Caladenia marginata

Caladenia paludosa

Cyrtostylis reniformis

Diuris laxiflora

Drakaea glyptodon

Thelymitra benthamiana

Papilionaceae

Aotus procumbens

Gompholobium polymorphum

* *Lotus suaveolens*

Pultenaea reticulata

Pittosporaceae

Billardiera variifolia

Poaceae

Amphibromus vickeryae

Amphipogon laguroides

Polypogon tenellus

Stipa campylachne

Proteaceae

Banksia prionotes

Petrophile serruriaeflora subsp. *rosea*

Synaphea petiolaris subsp. *petiolaris*

Ranunculaceae

Ranunculus pumilio

Restionaceae

Loxocarya pubescens

Rhamnaceae

Cryptandra arbutiflora var *tubulosa*

Trymalium ledifolium subsp. *ledifolium*

Rubiaceae

* *Galium divaricatum*

Solanaceae

Anthocercis ilicifolia

Styliaceae
Stylium mimeticum

Thymelaeaceae
Pimelea ferruginea

Zygophyllaceae
Nitraria billardierei

Recorded for Seven Reserves

Asteraceae
Calocephalus brownii
 * *Cotula turbinata*
Podotheca gnaphaloides
Sonchus hydrophilus
 * *Taraxacum officinale*

Cyperaceae
Cyathochaeta clandestina
Schoenus caespititus
Schoenus odontocarpus
Schoenus rigens
Schoenus subflavus

Dilleniaceae
Hibbertia cuneiformis

Epacridaceae
Leucopogon spengelioides

Frankeniacae
Frankenia pauciflora

Fumariaceae
 * *Fumaria muralis*

Goodeniaceae
Lechenaultia biloba
Scaevola thesioides

Haemodoraceae
Conostylis aurea
Phlebocarya filifolia

Hyacinthaceae
 * *Lachenalia refl exa*

Malvaceae
Lavatera plebeia

Myrtaceae
Astartea sp. (Erect, GK 14066)
Agonis linearifolia
Melaleuca leptoclada

Oleaceae

* *Olea europaea*

Orchidaceae

Lyperanthus serratus
Prasophyllum elatum
Thelymitra pauciflora

Oxalidaceae

* *Oxalis purpurea*

Papilionaceae

* *Cytisus proliferus*
Daviesia preissii
Gompholobium knightianum

Phormiaceae

Stypandra grandiflora

Pittosporaceae

Pronaya fraseri

Poaceae

* *Catapodium rigidum*
* *Holcus lanatus*
* *Parapholis incurva*
* *Paspalum vaginatum*
Poa porphyroclados
Stipa pycnostachya

Portulacaceae

Calandrinia granulifera

Proteaceae

Adenanthera obovatus

Restionaceae

Chaetanthera (Leptocarpus) aristatus
Lepyrodia macra

Rhamnaceae

Spyridium tridentatum

Rutaceae

Diplolaena dampieri

Sapindaceae

Dodonaea aptera

Serophulariaceae

* *Verbascum virgatum*

Stylidiaceae

Stylium petiolare

Thymelaeaceae

Pimelea argentea

Tropaeolaceae

* *Tropaeolum majus*

Recorded for Eight Reserves**Anthericaceae**

Johnsonia pubescens

Laxmannia ramosa

Thysanotus dichotomus

Apiaceae

Hydrocotyle pilifera

Asteraceae

Cotula cotuloides

Brassicaceae

* *Sisymbrium orientale*

Centrolepidaceae

Centrolepis polygyna

Chenopodiaceae

Enchytraea tomentosa

Halosarcia indica

Convolvulaceae

Dichondra repens

Cupressaceae

Actinostrobus pyramidalis

Cuscutaceae

* *Cuscuta epithymum*

Cyperaceae

Baumea articulata

Schoenus tenellus

Dasypergonaceae

Kingia australis

Euphorbiaceae

Amperea ericoides

Goodeniaceae

Dampiera trigona

Lechenaultia floribunda

Scaevola phlebopetala

Velleia trinervis

Haemodoraceae

Anigozanthos viridis

Tribonanthes violacea

Iridaceae

* *Chasmanthe floribunda*

* *Gladiolus undulatus*

Juncaceae

Juncus holoschoenus

Juncaginaceae

Triglochin mucronatum

Lamiaceae

* *Stachys arvensis*

Menyanthaceae

Villarsia capitata

Myrtaceae

Calothamnus sanguineus

Regelia ciliata

Olacaceae

Olax benthamiana

Orchidaceae

Leptoceras menziesii

Thelymitra antennifera

Thelymitra flexuosa

Papilionaceae

Oxylobium lineare

* *Ornithopus compressus*

* *Trifolium subterraneum*

Pittosporaceae

Sollya heterophylla

Poaceae

Agrostis avenacea

* *Cortaderia selloana*

* *Pentaschistis airoides*

Poa poiformis

Spinifex hirsutus

Polygonaceae

* *Emex australis*

* *Rumex acetosella*

Proteaceae

Grevillea crithmifolia

Grevillea preissii

Ranunculaceae

Ranunculus colonorum

Rutaceae

Boronia ramosa

Santalaceae

Santalum acuminatum

Sterculiaceae*Thomasia cognata***Stylidiaceae***Stylium buibiferum**Stylium carnosum***Tremandraceae***Tetrahiteca hirsuta***Recorded for Nine Reserves****Anthericaceae***Tricoryne tenella***Apocynaceae***Alyxia buxifolia***Asteraceae**** Arctotheca populifolia*** Centaurea melitensis**Senecio hispidulus***Boryaceae***Borya scirpoidea***Centrolepidaceae***Centrolepis glabra**Centrolepis m uti ca***Chenopodiaceae**** Chenopodium murale**Salsola kali***Crassulaceae***Crassula decumbens**Crassula exserta***Cyperaceae***Chorizandra enodis**Schoenus brevisetis**Schoenus pumosus**Tricostularia neesii***Dilleniaceae***Hibbertia stellaris***Euphorbiaceae***Adriana quadripartita***Geraniaceae***Pelargonium littorale***Goodeniaceae***Anthotium junciforme**Lechenaultia linarioides*

Gyrostemonaceae*Tersonia cyathiflora***Haemodoraceae***Haemodorum simplex***Juncaginaceae***Triglochin trichophorum***Lycopodiaceae***Phylloglossum drummondii***Moraceae**** Ficus carica***Myrtaceae***Calothamnus lateralis*** Leptospermum laevigatum**Melaleuca uncinata***Orchidaceae***Caladenia georgei**Caladenia huegelii**Cyanicula gemmata**Prasophyllum parvifolium***Papilionaceae***Euchilopsis linearis**Eutaxia virgata**Gompholobium marginatum*** Trifolium dubium*** Trifolium glomeratum***Pittosporaceae***Pittosporum phillyraeoides* var *phillyraeoides***Poaceae***Danthonia caespitosa**Spinifex longifolius***Portulacaceae***Calandrinia brevipedata***Stackhousiaceae***Stackhousia huegelii***Styliidiaceae***Stylium utricularioides***Tremandraceae***Platyntheaca galioides***Xanthorrhoeaceae***Xanthorrhoea brunonis*

Recorded for Ten Reserves

Anacardiaceae

* *Schinus terebinthifolia*

Anthericaceae

Caesia occidentalis

Apiaceae

Schoenolaena juncea

Trachymene coerulea

Asteraceae

Brachyscome bellidoides

Millotia tenuifolia

Podotheca chrysanthia

Crassulaceae

* *Crassula glomerata*

Cyperaceae

Lepidosperma scabrum

Dasygordonaceae

Lomandra micrantha subsp. *micrantha*

Dilleniaceae

Hibbertia acerosa

Droseraceae

Drosera menziesii subsp. *penicillaris*

Euphorbiaceae

Ricinocarpos glaucus

Goodeniaceae

Scaevola repens

Haemodoraceae

Haemodorum sparsiflorum

Iridaceae

* *Ferraria crispa*

* *Sparaxis bulbifera*

Loranthaceae

Amyema miquelii

Malvaceae

* *Malva parviflora*

Menyanthaceae

Villarsia albiflora

Myrtaceae

Eucalyptus todtiana

Melaleuca cuticularis

Melaleuca teretifolia

Orchidaceae*Elytranthera emarginata***Papilionaceae**** Trifolium arvense***Phytolaccaceae**** Phytolacca octandra***Polygalaceae***Comesperma confertum**Comesperma integerrimum**Comesperma virgatum***Portulacaceae***Calandrinia calyptrotrapa***Proteaceae***Adenanthes meisneri**Conospermum stoechadis**Conospermum triplinervium***Ranunculaceae***Clematis pubescens***Restionaceae***Loxocarya cinerea***Solanaceae**** Solanum linnaeum***Stylidiaceae***Stylium dichotomum***Thymelaeaceae***Pimelea sulphurea***Recorded for 11 Reserves****Amaranthaceae***Ptilotus stirlingii***Amaryllidaceae**** Narcissus tazetta***Apiaceae**** Foeniculum vulgare**Platysace compressus***Asparagaceae**** Asparagus asparagoides***Asphodelaceae**** Asphodelus fistulosus*

Asteraceae

- * *Cirsium vulgare*
- * *Lactuca serriola*
- Millotia myosotidifolia*
- * *Pseudognaphalium luteo-album*

Brassicaceae

- * *Cakile maritima*

Casuarinaceae

- Casuarina obesa*

Chenopodiaceae

- Atriplex cinerea*
- * *Atriplex prostrata*

Colchicaceae

- Wurmbea dioica*

Commatinaceae

- Cartonema philydroides*

Cyperaceae

- Bolboschoenus caldwellii*
- Mesomelaena stygia*

Dasyponaceae

- Lomandra purpurea*
- Lomandra sericea*

Epacridaceae

- Leucopogon australis*

Gentianaceae

- * *Cicendia filiformis*

Geraniaceae

- * *Erodium botrys*

Lythraceae

- Lythrum hyssopifolia*

Myoporaceae

- Myoporum caprarioides*

Myrtaceae

- Calytrix fraseri*
- Melaleuca huegelii*
- Melaleuca incana*

Papilionaceae

- * *Lotus angustissimus*
- * *Lupinus angustifolius*
- Nemcia reticulatum*

Poaceae

- * *Ai ra cupaniana*
- Bromus arenarius*

* *Lolium perenne*
* *Vulpia bromoides*

Proteaceae
Hakea trifurcata

Restionaceae
Desmocladus flexuosus

Rutaceae
Boronia crenulata subsp. *crenulata*

Scrophulariaceae
* *Bellardia trixago*

Solanaceae
Solanum symonii

Recorded for 12 Reserves

Asteraceae
* *Urospermum picroides*
Waitzia paniculata

Brassicaceae
* *Raphanus raphanistrum*

Chenopodiaceae
Suaeda australis

Crassulaceae
* *Crassula natans*

Cyperaceae
Cyathochaeta avenacea
Isolepis oldfieldiana

Goodeniaceae
Goodenia micrantha
Lechenaultia expansa

Haemodoraceae
Tribonanthes australis

Haloragaceae
Gonocarpus pithyoides

Juncaceae
Juncus kraussii

Juncaginaceae
Triglochin calcitrapum

Lauraceae
Cassytha glabella

Molluginaceae*Macarthuria australis***Myrtaceae***Chamelaucium uncinatum**Melaleuca scabra***Papilionaceae***Aotus intermedia**Daviesia decurrans**Gompholobium confertum**Jacksonia sericea*** Trifolium angustifolium***Poaceae***Danthonia occidentalis**Stipa elegantissima***Primulaceae***Samolus junceus***Proteaceae***Hakea ruscifolia***Scrophulariaceae**** Parentucellia latifolia*** Parentucellia viscosa***Solanaceae***Anthocercis littorea***Recorded for 13 Reserves****Apiaceae***Hydrocotyle alata***Asteraceae**** Carduus pycnocephalus*** Osteospermum clandestinum***Caryophyllaceae**** Polycarpon tetraphyllum*** Stellaria media***Cyperaceae***Lepidosperma tenue***Droseraceae***Drosera paleacea***Epacridaceae***Astrolobium ciliatum***Euphorblaceae**** Euphorbia terracina*** Ricinus communis*

Goodenlaceae
Scaevola crassifolia

Haemodoraceae
Conostylis juncea

Iridaceae
* *Freesia hybrid*

Lauraceae
Cassytha flava

Lentibulariaceae
Utricularia multifida

Loganiaceae
Logania vaginalis

Myoporaceae
Eremophila glabra subsp. albicans

Myrtaceae
Calothamnus quadrifidus
Calytrix angulata
Eremaea pauciflora
Kunzea recurva
Melaleuca lateritia
Melaleuca thymoides

Papilionaceae
Gompholobium aristatum

Poaceae
* *Eragrostis curvula*
* *Hordeum leporinum*
Stipa semibarbata

Polygonaceae
* *Rumex crispus*

Primulaceae
Samolus repens

Scrophulariaceae
Gratiola peruviana

Selaginellaceae
Selaginella gracillima

Recorded for 14 Reserves

Aizoaceae
* *Tetragonia decumbens*

Anthericaceae
Arnocrinum preissii

Apiaceae

Centella cordifolia

Asteraceae

Brachyscome iberidifolia

Caryophyllaceae

* *Sagina apetala*

Colchicaceae

Burchardia multiflora

Cyperaceae

Mesomelaena pseudostygia

Dennstaedtiaceae

Pteridium esculentum

Dilleniaceae

Hibbertia huegelii

Hibbertia subvaginata

Hibbertia vaginata

Gentianaceae

* *Centaurium erythraea*

Haemodoraceae

Haemodorum paniculatum

Hypoxidaceae

Hypoxis occidentalis

Onagraceae

Epilobium billardierianum

Orchidaceae

Pterostylis recurva

Papilionaceae

Daviesia nudiflora

Philydraceae

Philydrella pygmaea subsp. *pygmaea*

Poaceae

* *Avena fatua*

* *Paspalum dilatatum*

* *Polypogon monspeliensis*

Sporobolus virginicus

Portulacaceae

Calandrinia liniflora

Proteaceae

Grevillea vestita

Xylomelum occidentale

Rubiaceae

* *Galium murale*

Recorded for 15 Reserves**Amaranthaceae**

Ptilotus manglesii

Anthericaceae

Agrostocrinum scabrum

Asteraceae

Rhodanthe citrina

* *Sonchus asper*

Brassicaceae

* *Heliophila pusilla*

Chenopodiaceae

Sarcocornia quinqueflora

Crassulaceae

Crassula pedicellosa

Cyperaceae

* *Cyperus tenellus*

Schoenus clandestinus

Dasygordonaceae

Lomandra maritima

Lomandra nigricans

Epacridaceae

Leucopogon conostephoides

Goodeniaceae

Goodenia pulchella

Iridaceae

Orthrosanthus laxus

Juncaginaceae

Triglochin centrocarpum

Lobeliaceae

Isotoma hypocrateriformis

* *Monopsis debilis*

Myrtaceae

Baeckea camphorosmae

Calytrix flavescens

Orchidaceae

Leporella fimbriata

Papilionaceae

Templetonia retusa

Poaceae

* *Pennisetum clandestinum*

Proteaceae

Hakea varia

Rubiaceae

Opercularia hispidula

Stackhousiaceae

Stackhousia pubescens

Recorded for 16 Reserves**Aizoaceae**

Carpobrotus virescens

Amaranthaceae

Ptilotus polystachyus

Anthericaceae

Thysanotus multiflorus

Thysanotus triandrus

Apiaceae

Apium prostratum

Asteraceae

Podotheca angustifolia

Brassicaceae

* *Brassica tournefortii*

Cyperaceae

Carex preissii

Lepidosperma leptostachyum

Mesomelaena tetragona

Droseraceae

Drosera gigantea subsp. *gigantea*

Geraniaceae

* *Geranium molle*

Mimosaceae

Acacia lasiocarpa var *lasiocarpa*

Myoporaceae

Myoporum insulare

Myrtaceae

Melaleuca acerosa

Scholtzia involucrata

Orchidaceae

Caladenia discoidea

Pterostylis nana

Papilionaceae
Daviesia physodes

Poaceae

* *Lolium rigidum*
Poa drummondiana

Proteaceae

Adenanthera cygnorum
Banksia littoralis
Hakea lissocarpa
Petrophile macrostachya

Restionaceae

Alexgeorgea nitens

Stackhousiaceae

Tripterococcus brunonis

Typhaceae

* *Typha orientalis*

Recorded for 17 Reserves

Apiaceae

Hydrocotyle diantha

Araceae

* *Zantedeschia aethiopica*

Asteraceae

* *Aster subulatus*
Asteridea pulverulenta
Hyalospermum cotula

Cyperaceae

Gahnia trifida
Isolepis cernua
Lepidosperma gladiatum

Epacridaceae

Lysinema ciliatum

Euphorbiaceae

Monotaxis grandiflora

Fumariaceae

* *Fumaria capreolata*

Geraniaceae

* *Erodium cicutarium*

Haemodoraceae

Haemodorum laxum

Iridaceae

* *Homeria flaccida*

Juncaceae

* *Juncus capitatus*

Myrtaceae

Agonis flexuosa
Penicalymma ellipticum
Verticordia densiflora

Orchidaceae

Cyanicula deformis

Restionaceae

Meeboldina (Leptocarpus) coangustata

Santalaceae

Exocarpos sparteus

Scrophulariaceae

* *Dischisma arenarium*

Stylidiaceae

Levenhookia pusilla

Recorded for 18 Reserves**Amaranthaceae**

Ptilotus drummondii

Centrolepidaceae

Aphelia cyperoides

Chenopodiaceae

Threikeldia diffusa

Dasygordonaceae

Calectasia cyanea

Droseraceae

Drosera menziesii

Juncaceae

Luzula meridionalis

Junceaginaceae

Triglochin procerum

Mimosaceae

Acacia cochlearis

Myrtaceae

Melaleuca viminea

Orchidaceae

Pterostylis vittata

Oxalidaceae*Oxalis perennans***Poaceae**** Stenotaphrum secundatum***Proteaceae***Banksia ilicifolia***Styliidiaceae***Levenhookia sti pitata**Styliodium junceum***Zamiaceae***Macrozamia riedlei***Recorded for 19 Reserves****Anthericaceae***Laxmannia squarrosa**Thysanotus arenarius***Asphodelaceae**** Trachyandra divaricata***Asteraceae**** Conyza bonariensis***Epacridaceae***Leucopogon parviflorus***Euphorbiaceae**** Euphorbia peplus***Haemodoraceae***Conostylis setigera***Iridaceae**** Watsonia buibillifera***Mimosaceae***Acacia rostellifera***Myrtaceae***Hypocalymma robustum***Orchidaceae***Caladenia longicauda subsp. longicauda**Theelymitra crinita***Papilionaceae**** Melilotus indicus***Poaceae***Microlaena stipoides*** Poa annua*

Rhamnaceae
Spyridium globulosum

Urticaceae
Parietaria debilis

Recorded for 20 Reserves

Anthericaceae
Thysanotus manglesianus
Thysanotus thyrsoideus

Apiaceae
Eryngium pinnatifidum subsp *pinnatifidum*

Asteraceae
Ozothamnus cordatus
Waitzia suaveolens

Epacridaceae
Conostephium preissii

Goodeniaceae
Scaevola canescens

Haemodoraceae
Conostylis candidans

Juncaceae
Juncus pallidus

Lobeliaceae
Lobelia alata

Mimosaceae
Acacia willdenowiana

Orchidaceae
Elythranthera brunonis
Eriochilus dilatatus subsp. *dilatatus*

Papilionaceae
Daviesia divaricata
Daviesia triflora
* *Lupinus cosentinii*
* *Vicia sativa*
Viminaria juncea

Polygalaceae
Comesperma calymega

Zamiaceae
Macrozamia fraseri

Recorded for 21 Reserves**Asteraceae**

Cotula coronopifolia
 * *Dittrichia graveolens*
Quinetia urvillei

Campanulaceae

* *Wahlenbergia capensis*

Caryophyllaceae

* *Cerastium glomeratum*
 * *Petrorhagia velutina*

Dasypergonaceae

Lomandra suaveolens

Loganiaceae

Phyllangium paradoxum

Mimosaceae

Acacia cyclops

Myrtaceae

Melaleuca rhamphophylla

Poaceae

Neurachne alopecuroidea

Portulacaceae

Calandrinia corrigioloides

Proteaceae

Synaphea spinulosa

Thymelaeaceae

Pimelea rosea

Recorded for 22 Reserves**Anthericaceae**

Arthropodium capillipes

Cyperaceae

Schoenus grandiflorus

Iridaceae

* *Gladiolus caryophyllaceus*

Myrtaceae

Kunzea ericifolia
Eucalyptus rufa

Orchidaceae

* *Monadenia bracteata*

Papilionaceae*Nemcia capitatum***Ranunculaceae***Clematis linearifolia***Recorded for 23 Reserves****Anthericaceae***Chamaescilia corymbosa***Asteraceae**** Conyza albida**Olearia axillaris**Podolepis gracilis***Campanulaceae***Wahlenbergia preissii***Chenopodiaceae***Rhagodia baccata subsp. dioica***Cyperaceae***Baumea juncea***Dasygordonaceae***Lomandra hermaphrodita***Droseraceae***Drosera macrantha**Drosera pallida***Mimosaceae***Acacia stenoptera***Myrtaceae***Astartea fascicularis (Weeping, GK/NG 439)***Papilionaceae***Isotropis cuneifolia subsp. cuenifolia***Poaceae**** Aira caryophyllea*** Lagurus ovatus**Stipa flavescens***Recorded for 24 Reserves****Anthericaceae***Caesia micrantha***Asteraceae***Senecio lautus**Siloxerus humifusus*

Caryophyllaceae

* *Silene gallica*

Centrolepidaceae

Centrolepis aristata

Cyperaceae

Schoenus curvifolius

Haemodoraceae

Anigozanthos humilis subsp. *humilis*

Myrtaceae

Eucalyptus gomphocephala

Melaleuca preissiana

Papilionaceae

* *Medicago polymorpha*

Poaceae

Amphipogon turbinatus

* *Avena barbata*

Primulaceae

* *Anagallis arvensis*

Proteaceae

Banksia menziesii

Dryandra sessilis subsp. *cognorum*

Stylidiaceae

Stylium calcaratum

Stylium piliferum

Stylium schoenoides

Recorded for 25 Reserves

Apiaceae

Daucus glochidiatus

Campanulaceae

Wahlenbergia preissii

Cyperaceae

Tetraparia octandra

Dasypergonaceae

Acanthocarpus preissii

Lomandra preissii

Dilleniaceae

Hibbertia racemosa

Droseraceae

Drosera glanduligera

Haemodoraceae

Anigozanthos manglesii
Phlebocarya ciliata

Mimosaceae

Acacia huegelii

Myrtaceae

Hypocalymma angustifolium

Orchidaceae

Microlis media

Recorded for 26 Reserves**Aizoaceae**

* *Carpobrotus edulis*

Cyperaceae

Isolepis nodosa

Droseraceae

Drosera stolonifera

Orchidaceae

Caladenia latifolia

Oxalidaceae

* *Oxalis pes-caprae*

Poaceae

* *Vulpia myuros*

Stylidiaceae

Stylium repens

Violaceae

Hybanthus calycinus

Recorded for 27 Reserves**Casuarinaceae**

Allocasuarina humilis

Cyperaceae

Lepidosperma longitudinale

Dasygordonaceae

Dasygordon bromeliifolius

Epacridaceae

Leucopogon propinquus

Juncaceae

* *Juncus bufonius*

Orchidaceae

Diuris corymbosa
Pyrorchis nigricans

Poaceae

Stipa compressa

Restionaceae

Desmoclados (Loxocarya) fasciculata

Recorded for 28 Reserves**Anthericaceae**

Corynotheca micrantha

Apiaceae

Homalosciadium homalocarpum

Casuarinaceae

Allocasuarina fraseriana

Cyperaceae

* *Isolepis marginata*

Euphorbiaceae

Poranthera microphylla

Geraniaceae

* *Pelargonium capitatum*

Poaceae

* *Ehrharta calycina*

Proteaceae

Hakea prostrata
Stirlingia latifolia

Restionaceae

Hypolaena exsulca
Lyginia barbata

Recorded for 29 Reserves**Anthericaceae**

Thysanotus sparteus

Centrolepidaceae

Centrolepis drummondiana

Papilionaceae

* *Trifolium campestre*

Proteaceae

Banksia grandis
Persoonia saccata

Recorded for 30 Reserves**Droseraceae**

Drosera erythrorhiza subsp. *erythrorhiza*

Epacridaceae

Conostephium pendulum

Euphorbiaceae

Phyllanthus calycinus

Poaceae

* *Ehrharta longiflora*

Proteaceae

Dryandra lindleyana

Recorded for 31 Reserves**Asteraceae**

Lagenifera huegelii

Epacridaceae

Astrolobia pallidum

Haemodoraceae

Haemodorum spicatum

Orchidaceae

Caladenia flava

Poaceae

* *Cynodon dactylon*

Stylidiaceae

Stylium brunonianum

Recorded for 32 Reserves**Apiaceae**

Xanthosia huegelii

Goodeniaceae

Dampiera linearis

Loranthaceae

Nuytsia floribunda

Papilionaceae

Hovea trisperma

Poaceae

* *Bromus diandrus*

Rubiaceae
Opercularia vaginata

Rutaceae
Eriostemon spicatus

Recorded for 33 Reserves

Dasygordonaceae
Lomandra caespitosa

Lobeliaceae
Lobelia tenuior

Lamiaceae
Hemiandra pungens

Myrtaceae
Eucalyptus calophylla

Papilionaceae
Bossiaea eriocarpa

Restionaceae
Desmoclados asper

Solanaceae
 * *Solanum nigrum*

Recorded for 34 Reserves

Anthericaceae
Thysanotus patersonii

Iridaceae
 * *Romulea rosea*

Myrtaceae
Eucalyptus marginata subsp. marginata

Orobanchaceae
 * *Orobanche minor*

Papilionaceae
Jacksonia furcellata

Recorded for 35 Reserves

Anthericaceae
Tricoryne elatior

Recorded for 36 Reserves

Apiaceae
Trachymene pilosa

Iridaceae*Patersonia occidentalis***Papilionaceae***Gompholobium tomentosum*
*Hardenbergia comptoniana***Poaceae**** Briza minor***Proteaceae***Banksia attenuata*
*Petrophile linearis***Recorded for 37 Reserves****Anthericaceae***Sowerbaea laxiflora***Haemodoraceae***Conostylis aculeata***Phormiaceae***Dianella revoluta***Recorded for 38 Reserves****Asteraceae**** Arctotheca calendula***Colchicaceae***Burchardia congesta***Crassulaceae***Crassula colorata***Lauraceae***Cassytha racemosa***Papilionaceae***Jacksonia sternbergiana***Recorded for 39 Reserves****Cyperaceae***Lepidosperma angustatum***Xanthorrhoeaceae***Xanthorrhoea preissii*

Recorded for 40 Reserves**Asteraceae**

* Ursinia anthemoides

Recorded for 41 Reserves**Dilleniaceae**

Hibbertia hypericoides

Mimosaceae

Acacia saligna

Papilionaceae

Kennedia prostrata

Recorded for 42 Reserves**Asteraceae**

* Hypochaeris glabra

* Sonchus oleraceus

Mimosaceae

Acacia pulchella

Recorded for 44 Reserves**Poaceae**

Briza maxima