KINGS PARK RESEARCH NOTES-NUMBER 5

POORLY COLLECTED AND PRESUMABLY RARE VASCULAR PLANTS IN WESTERN AUSTRALIA

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ISSN 0157-3403 ISBN 0724479775

FOREWARD

The conservation of the flora of Western Australia depends at the level of biological communities on the creation of an adequate system of wildlife conservation reserves. The selection of areas for reservation is usually based on the recognition of vegetation types, supplemented and reinforced by knowledge of the distribution of endemics and rare species. This latter information is obviously essential for the conservation of the flora at the species level, whether by reservation, or by protective legislation, or by preservation through cultivation in botanic gardens or by storage of germplasm in seed banks.

In this most recent attempt to answer the superficially simple question "which are the rare species?", the authors have amply illustrated the problems posed in assessing rarity by an uncritical count of the number of specimens collected of each species. The possibly unwarranted conclusions, that might otherwise have been drawn, have been tempered with the history of botanical collection in Western Australia and the experience they and their colleagues have gained in the field.

In this they have not only provided a valuable summary of current information, but they have shown how future research into the flora may be most usefully orientated to fill the gaps in our knowledge which are now apparent. The low level of collecting activity in the more distant parts of Western Australia and the heavy travelling costs in particular necessary to remedy this, have long been evident. This study emphasises the floristic significance of the South West and the need for intensified study in this Botanical Province, where the conflicts between conservation and other land uses are most severe, the representation of many biological communities having been much reduced, but lying relatively close to the centres of population and of expertise, both amateur and professional. The authors acknowledge the need to revise periodically this review, which provides justification for further investigation of the unique flora of Western Australia, especially the South West.

P.R. WYCHERLEY
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INTRODUCTION

Western Australia, which covers over 2.6 million square kilometers, has a poorly known flora. Estimates of the total number of species range from 5,802 (Beard 1969) to 6,800 (Gardner 1958). The Kimberley Botanical Province (Map I) in the tropical north is floristically and ecologically similar to the western half of the northern Northern Territory, many of the plant habitats and many species being common to the two areas. The Eremaean Province which covers most of the central part of Western Australia, is a part of arid inland Australia and many species in this area are known to have a wide distribution. Exceptions are the Hamersley Range and North West Cape in the western part of the Eremaea. These areas have a distinctly different flora which when more fully documented will almost certainly reveal a number of restricted and possibly rare species.

The south-western corner of Western Australia is by far the area of greatest botanical interest in the State. It is characterised by a high degree of endemism and the fact that the endemic genera and species, especially the woody shrubs, are so common in almost all of the ecological formations. Beard (1965) lists 3,600 Angiosperms in the South-west Botanical Province; 68% of these are restricted to that province (Marchant 1973).

The listings presented here highlight the lack of knowledge of the Western Australian flora, particularly that of the South-west. Over 2,000 species of vascular plants are listed because they are either poorly known or are possibly restricted to a small geographic area. Over 1,500 fall into the former category because there are insufficient data on their distribution or taxonomic identity to make judgements on their rarity. Because so many species are listed as poorly known it is not suggested that a high proportion of these are rare or restricted in distribution.

All of the 124 presumed rare species listed here occur in the Southwest Botanical Province. This figure probably represents only one quarter of the species of the province which will eventually be placed in this category when data become available. If this assumption is correct then approximately 10% of the south-western flora could eventually be classified as rare. This figure is similar to that quoted for the flora of the United States of America (Ayensu and De Filipps 1978) and Australia as a whole (Hartley and Leigh 1979). However the figure predicted here for the South-west Province is based only on current information. It is likely that with more taxonomic revisionary studies of local genera, 25-30% of the south-western flora will be classified as rare.

The list presented here can only be regarded as a starting point. This publication is intended to present the facts based on the only reliable data source available, the specimens in the Western Australian Herbarium. There are numerous omissions and errors especially in the use of obsolete names and the recording of species which have probably never been collected in this State. These errors only reflect the state of knowledge of the flora.

By giving distribution data, this publication may seem to inadvertently encourage over-exploitation of some horticulturally desirable, rare or potentially rare plants. The localities given for species likely to be in this category are only approximations and refer to a region up to 50 km radius around the towns or localities cited.

It is forwantly hoped that every species of plant will soon be administely protected by law, throughout the whole State, especially those listed here as rare or restricted and those which may be listed at a future date.

ACKNOWLEDGEMENTS

The authors are grateful to the Western Australian Wildlife Authority providing financial assistance for collecting data. Anne Coates extracted some of the information from herbarium labels, Mrs. J. Goff provided much assistance and preliminary checking of data and Denise Marchant typed and re-typed the manuscript as well as helped with the final checking and indexing.

HISTORICAL PERSPECTIVE

Specht et al. (1974) listed species which were considered rare and, or, endangered for each State including Western Australia. The list for this State was based on readily available data at the time, mainly relying on personal observations because there was not time to check herbarium records. The Western Australian list included 41 rare species, 42 endangered, 19 depleted and 5 species regarded as probably extinct. No attempt will be made to comment on discrepancies between the list of Specht et al. and that presented here. The current listing has been able to utilise recent information and should be regarded as replacing the

The present authors began collecting information on the distribution of Western Australian plant species in 1976. Initially, it was intended to list all species with less than 10 locality records as poorly collected. When it was realised that this would entail the listing of half of all recorded species, the critical number of collections was reduced to less than 5. By December 1978 all of the 200,000 specimens in the herbarium had been examined and a data sheet made out for each species. The northernmost, southernmost, easternmost and westernmost localities were recorded for each, along with a record of the number of collections and a note on heterogeneity within a species folder.

In 1978 a request for a list of Western Australian plants considered as rare, was received by the authors from CONCOM (the Council of Nature Conservation Ministers). A list of rare species and their conservation status was provided and included in 'Plants at Risk in Australia' (Hartley and Leigh 1979). Discussions were held with the compilers of this Australia-wide list so that there would be agreement between the categories used for the Australian list and that presented here. In 'Plants at Risk in Australia', 2,053 species are listed as actually or potentially at risk. This represents approximately 10% of the Australian flora. Of this total, 45% are from Western Australia, most of these being from the South-west.

SOURCE OF THE DATA

The list was derived from details on specimen labels in the Western Australian Herbarium (PERTH) as at December 1978, supplemented by data on distribution of *Thysanotus* (Liliaceae) obtained from the herbarium of the Botany Department, University of Western Australia (UWA). In the absence of specimens of species thought to occur in Western Australia, an approximate locality was obtained from the type Specimen or from the original description.

The entries were not compared with any check list of the Northern Territory or South Australia because it was felt that this would lead to results which could be misinterpreted. Western Australian knowledge of the flora of the Kimberley region is regarded by the present authors as having been gained in isolation. Many of the Kimberley species recorded here are most probably conspecific with Northern Territory species yet they have different names. The same applies to a lesser extent to species recorded in the Western Australian Eremaea. It should be noted however that all of the species here considered as rare and almost all considered to be restricted are in the South-west Botanical Province.

Subspecies were not listed owing to inconsistencies in the filing of specimens in the herbarium. This is regrettable since subspecies are usually geographically restricted and many may be quite rare.

Taxonomic decisions were avoided. Where an epithet which appeared on an empty herbarium folder is regarded as a synonym in Bentham, 'Flora Australiensis' (1863-1878), the species was not listed. If there was Western Australian material in the herbarium and the species name used on that folder was considered by Bentham to be a synonym, then the herbarium name was retained. Recent taxonomic revisions dealing with western species of the following taxa were consulted:- Chloanthaceae, Cyperaceae, Haloragaceae, Tremandraceae, Adenanthos, Andersonia and Frankenia. Any recently described plants, published and available in Perth to January 1979, are also included.

Many genera of Western Australian plants were currently being revised and specimens were on loan from the herbarium. The largest such genera unavailable for inclusion were *Grevillea* (Proteaceae) and *Daviesia* (Papilionaceae). When revisions of these genera are published many species will no doubt be able to be categorised as rare or restricted. Other genera currently being revised are marked in the list by an asterisk and footnote.

INTERPRETATION OF CODING

Because there is a lack of information for so many species listed here, internationally established categories for classifying rare species could not be adopted. Categories such as 'Endangered', 'Threatened', 'Vulnerable', 'Depleted' or 'Presumed Extinct' all require detailed knowledge. When sufficient information has been collected it will be possible to assign Western Australian species into categories adopted by the International Union for Conservation of Nature and National Resources, known as the Red Data categories (Melville 1970, Lucas and Synge 1978) or those used by the compilers of 'Endangered and Threatened Plants of the United States', (Ayensu and De Filipps 1978).

The categories adopted here are summarised on page 7.

A. Includes those species not having any Western Australian collected material. Because original descriptions of many plant species were not readily available in local libraries it is likely that some species listed as 'A' are not Western Australian.

- B. The most significant category used. Species listed here are apparently rare and have a quite restricted distribution, being known only from a small geographic area or from small populations in a specific, rare habitat. These have been listed separately in Appendix I.
- C. Species in the Western Australian Herbarium represented only by a Type Specimen. No other collection is known in the herbarium.

'A' and 'C' are similar categories. They were kept separate because the species listed under 'C' could be verified as Western Australian species.

D. Assigned to poorly known species on the basis of having less than five herbarium collections. A considerable proportion of the total is in this category. Rarity is not implied. This classification is not equivalent to the category 'Indeterminate' used by Melville (1970) because it is likely that many of the entries are widespread, although it is probable that a number will prove to be rare or restricted when more data are available.

Some of the species listed as 'D' are horticulturally desirable and require detailed information on distribution and population size. These species are listed separately in Appendix 2.

- E. Species which have a restricted distribution. Herbarium records show that these are only known to occur between localities less than 100 km apart. Clearly, many of the species listed in this category are likely to be rare. Although most of the herbarium records used in this survey are less than 20 years old, it is likely that species no longer occur in extreme localities. This is particularly significant in the case of species occurring in the expanding agricultural districts of the South-west.
- F. A geographically wider classification, listing those species regarded as partially or more or less restricted. These are known only to occur between localities less than 160 km apart. Many are probably quite widespread and common. However, because of insufficient data some species with an apparent wide distribution may be quite rare. Apart from the effects of extensive recent clearing of vegetation, some species are likely to be restricted to specific habitats which may be some distance apart. Horticulturally desirable species in this category and category 'E' are listed in Appendix 2.

RESULTS OF THE SURVEY AND CONCLUSIONS

A numerical presentation of the results is as follows:-

	Kimber1ey	Eremaea	South-west	Widespread or locality unknown	TOTAL,
A (No specimens)	17	18	51	175	261
B (Rare)	0	0	124	0	124
C (Type Specimen only)	22	6	31	13	72
D (Poorly collected, less than five collections)	415	221	544	31	1,211
E (Restricted within 100 km)	1	14	181	2	198
F (Restricted within 160 km)	0	4	151	1	156
TOTAL	455	263	1,082	222	2,022

Conclusions:-

- (i) The total number of species considered as rare is 124.
 All of these are south-western species. They are listed separately in Appendix I.
- (ii) Data are insufficient to enable recognition of any rare vascular plant in the Kimberley or Eremaean Botanical Provinces.

- (iii) Approximately 8% (305 species from 'B' and 'E') of the South-western flora is considered rare or restricted.
- (iv) Approximatley 17% (626 species, totalled from 'A', 'C' and 'D') of the species recorded for the South-west Botanical Province are poorly known.
- (v) Because the survey was based solely on herbarium material, there is no evidence that any species has become extinct. Such a possibility can only be proven after field searches.

PROGRESS AND THE FUTURE

This list can only be considered as a first attempt to record Western Australian species considered to be poorly collected and those species for which there is some evidence of rarity.

The authors intend to regularly revise the listings. Data on the exact location of rare species, including information on size of population, habitat and conservation status are being collected and kept in files at the Western Australian Herbarium. Information on each rare species will eventually be published in the same way as has been done in the Red Data Books.

The authors would welcome sightings of rare and restricted species listed if a range extension can be added or a species can no longer be found in a previously recorded locality. Specimens should not be collected; a photograph with detailed notes is all that is required. Notes on habitat would be particularly welcome.

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KEY TO CODING AND ABBREVIATIONS

Explanatory notes on the letter code are given on pages 3 and 4.

CATEGORY A. No specimen in the Western Australian Herbarium.

CATEGORY B. Rare.

CATEGORY C. Represented in the Western Australian Herbarium only by the Type Specimen.

CATEGORY D. Poorly collected. Less than 5 collections in the Western Australian Herbarium.

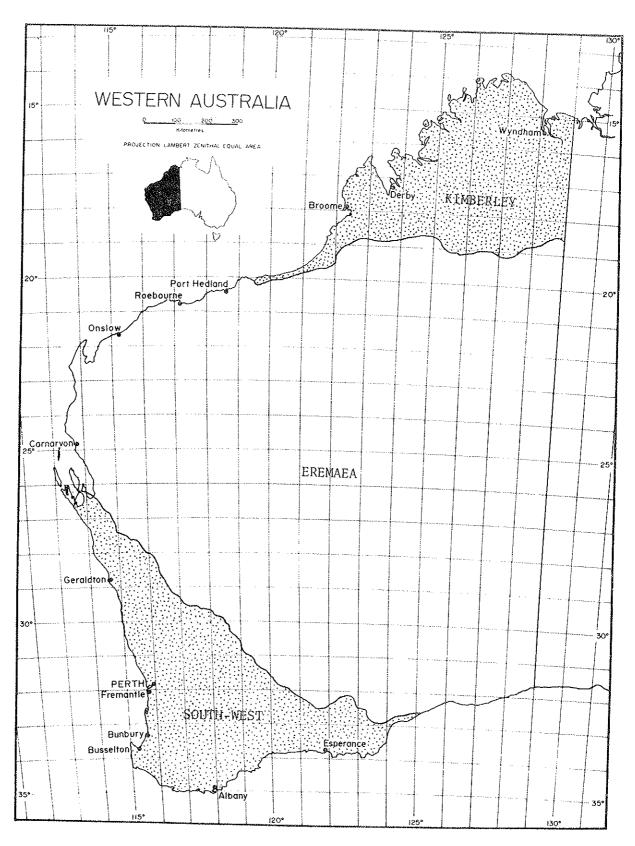
CATEGORY E. Restricted to localities less than 100 km apart.

CATEGORY F. Restricted to localities less than 160 km apart.

Locality abbreviations:-

Archipelago Arch. Creek Ck. Ε. east Island Is. manuscript name ms. Mount Mt. north Nat. Pk. National Park N.W. north west Pt. Point Ra. Range Reserve Res. River Riv. south S. Stn. Station (property) W. west

In the number of specimens listed in the tables, 20 should be regarded as equal to or greater than 20.



MAP I The boundaries of the Kimberley, Eremaean and South-western Botanical Provinces. After Beard (1979) except for the Northern Botanical Province which is here regarded as Kimberley

POORLY COLLECTED AND PRESUMABLY RARE
VASCULAR PLANTS
IN
WESTERN AUSTRALIA

PTERIDOPHYTA

		No. of specimens	Category
ADIANTUM			
A. hispidulum Sw. A. lanulatum Burm.f.	Mitchell Plateau Napier Ra.	1 5	D D
AMPELOPTERIS			
A. prolifera Copel	Prince Regent River Res.	1	D
ASPLENIUM			
A. marinum L. A. tricomanes L.	Chatham Is. Yallingup-Manypeaks	2 3	B D
BLECHNUM			
B. serrulatum Rich.	Kalumburu	2	D
CULCITA			
C. dentata (Forsk.) Brownsey et Jermy	Drysdale River Nat. Pk.	2	D
DRYNARIA			
D. concolor (Langsd. et Fischer) Kuhn	Drysdale River Nat. Pk.	1	D
D. quercifolia (L.) J. Sm.	Prince Regent River Res.	1	D
GYMNOGRAMME			
G.reynoldsii (F.Muell.) J.M. Black	Dales Gorge	2	D
HELMINTHOSTACHYS			
H. zeylandica Hook.	Marie Springs	1	D
LYCOPODIUM			
L. cernuum L.	Drysdale River Nat. Pk.	2	D
LYGODIUM			
L. japonicum (Thunb.) Sw.	Osborn Is.	2	D
MARSILEA	,		٠
M. angustifolia R. Br. M. paradoxa Diels	Artesian Ra.; Mt. Hamilt	on 2	D A

		No. of specimens	Category
MICROLEPIA			
M. speluncae (L.) Moore	Prince Regent River Res.	1	D
NEPHROLEPIS			D
N. exaltata (L.) Schott N. hirsutula (Forst.)Pr N. obliterata R.Br.	. Drysdale Riv	2 1 1	D D D
PILULARIA			
P. novae-hollandiae A.Br.	Harvey;Boyanup	2	D
SCHIZEA			
S. dichotoma (L.) Sm. S. digitata (L.) Sm.	Prince Regent River Res. Drysdale Riv.	2 1	D D
SELAGINELLA			_
S. ciliaris (Retz.) Spreng. S. uliginosa (Labill.)	Kimberley	4	D
Spreng.	Albany	-	A
G	YMNOSPERMAE		
CALLITRIS			
C. columellaris F.Muell.	Paynes Find;Mt. Churchman; Wongan Hills	3	D
CYCAS			
C. furfuracea W.V. Fitzg.	King Leopold Ra.;Bedford Downs	4	D
C. lane-poolei C.A.Gardner	Admiralty Gulf; Mitchell		
C. pruinosa Macon	Plateau Ord Riv.	4	D

ANGIOSPERMAE

		No. of specimens	Category
MONOCOTYLEDONS			
PANDANACEAE			
PANDANUS			
P. aquaticus Warb. P. darwinensis St. John	Drysdale Riv.; Cape	2	D
P. integer St. John P. kimberleyensis	Londonderry ?	3 -	D A
St. John P. oblatus St. John P. semiarmatus St. John P. tectorius Soland.	Drysdale Riv,;Denham Riv.; Fitzroy Riv. Drysdale Riv. Drysdale Riv. Dillon Spring;Oomaloo Fall Isdell Riv.	3 1 1	D D D
POTAMOGETONACEAE			,
AMPHIBOLUS			
A. antarctica (Labill.) Den Hartog A. griffithsii (J.M.Black) Den Hartog	Pt. Peron;Oldfield Riv.	2	D D
CYMODOCEA		1	D
C. angustata Ostenf. C. serrulata (R.Br.)	Carnarvon	_	С
Aschers et Magnus	Carnarvon; N.W. Cape	2	D
DIPLANTHERA D. uninervis (Forsk.) Aschers.	?	-	A
LEPILAENA			
L. australis J. Drumm.	Mt. Magnet	1	D
POSIDONIA			
<i>P. ostenfeldii</i> Den Hartog	Cottesloe	1	D
POTAMOGETON			
P. drummondii Benth.	Preston Riv.;Careniup	2	D

		No. of specimens	Category
THALASSODENDRON			
T. pachyrhizum Den Hartog	Sorrento; Cottesloe	2	D
ZOSTERACEAE			
HETEROZOSTERA			
H. tasmanica (Aschers.) Den Hartog	Perth	4	D
ZOSTERA			
Z. mucronata Den Hartog	Mandurah	-	Α
APONOGETONACEAE			
APONOGETON			
A. hexatepalus Van Bruggen	Harvey; Boyanup	2	D
JUNCAGINACEAE			
TRIGLOCHIN			
T. hexagona J.M.Black	N.W. Cape; 450m. N of Pert	h;	
T. maundii F. Muell. T. muelleri Buchen.	Lake Annean	3 -	Ď A
T. stowardii N.E.Brown T. turrifera A.J.Ewart	Busselton Moora ?	<u>-</u> 1	A D A
ALISMATACEAE			
CALDESIA			
C. oligococca (F.Muell.) Buchen.	Meda; Mt. Marion	3	D
DAMASONIUM			
D. minus (R. Br.) Buchen.	Mingenew; Hamersley Riv.	2	D
HYDROCHARITACEAE			
HALODULE			
H. uninervis (Forsk.) Aschers. H. wrightii Aschers.	? ?	ua —	A A

	HALONITY A		No. of specimens	Category
	HALOPHILA			
	H. ovata Gaud. H. spinulosa (R.Br.) Aschers.	? Carnarvon		A
	MAIDENIA	Carnaryon	1	D
	M. rubra W.V.Fitzg.	King Riv.	-	С
	SYRINGODIUM			
	S. isoetifolium			
	(Aschers.) Dandy	Pt. Peron	1	D
POACE	EAE			
	ACRACHNE			
	A. racemosa (Heyne) Ohwi	Oakover Riv.;Shaw Riv.; Ninghan Stn.	3	D
	AGROSTIS			
	A. drummondiana (Steud.) J. Vickery A. plebeia R.Br. A. venusta Trins.	? Mandurah;Capel;Ambergate Rottnest	- 3 1	A D D
	ALLOTEROPSIS			
	A. semialata (R.Br.) Hutch.	Gibb Riv.;Kununurra	2	D
	ALOPECURUS			
	A. australia Nees	?	-	Α
	AMPHIPOGON			
	A. avenaceus R.Br.	?	-	A
	ARISTIDA			
	A. anthoxanthoides (Domin) Henr. A. capillifolia	Wandagee;Warburton	3	D
	Henr.	Karunjie; Kununurra	3	Đ
	A. hirsuta Henr. A. ingrata Domin	Murchison Riv. Drysdale Riv.	1 2	D D
	A. <i>obscura</i> (Henr.) S.T.Blake	Muggin Rockhole;Wiluna	2	D
1	A. <i>strigosa</i> (Henr.) S.T.Blake			
	U.I.DIANE	Windidda;Mt. Sir Samuel	2	D

		No. of specimens	Category
ASTREBLA			
A. lappacea (Lindl.) Domin	Hamersley Ra.	1	D
BRACHYACHNE			, L
B. tenella (R. Br.) C.E. Hubb.	Gibb Riv.	1	D
CHIONACHNE			2
C. hubbardiana Henr.	Kununurra	4	D
CHLORIS		•	D
C. lobata Lazarides C. ruderalis Domin	Mt. House Stn. Dampier Arch.; Wandagee	- 3	C D
DANTHONIA	, and a	3	Ŋ
D. occidentalis J. Vickery D. pilosa R. Br.	Perth-Bunbury Jarrahdale-Pemberton	8 4	F D
DEYEUXIA			~
D. drummondii (Steud.) J. Vickery D. forsteri Kunth. D. inaequalis J.Vickery	? Albany Warren Riv.	_ 1 1	C D D
DICHELACHNE		-	Б
D. micranthera (Cav.) Domin	?	~	A
DIGITARIA			
D. coenicola (F.Muell.) Hughes D. gibbosa	Lyons Riv.	4	D
(R. Br.) Beauv. D. longifolius	Ord Riv.	2	D
(Reutz) Pers. D. papposa (R.Br.)	Hann Riv.	1	D
Henr.	Ord Riv.	1	D
ECHINOCHLOA			
E. kimberleyensis Michael et J.Vickery	Ord Riv.	1	D
ECHINOPOGON			
E. ovatus (G.Forst.) Beauv.	Darradup	3	D

PCTDOC I A		No. of specimens	Category
ECTROSIA			
E. agrostoides Benth. E. scabrida C.E.Hubb.	Champagny Is. Kimberley	1	D D
ERAGROSTIS			
E. bleeseri Pilg. E. desertorum Domin	Kunmunya Port Sampson; Gregory Ra.;	1	D
m d 101 d 211 m .	Canning Stock Route	3	D
E. oldfieldii Domin E. tenax Jedw.	? Glenroy Stn.	- 1	A D
E. $tenella$ (L.) Beauv.	dienity 5th.	1	Ð
ex R. et S. E . $tenellula$ (Kunth.)	Wyndham	2	D
Steud.	Drysdale Riv.	1	D
ERIACHNE			
E. armittii F.Muell. ex Benth. E. avenacea R.Br.	Gordon Downs Stn. Kimberley	1 3	D D
E. fastigiata Lazarides E. gardneri W.Hartley			C
E. pauciflora W.V.Fitzg.		2	C D
E. rara R.Br.	Nth. Kimberley	1	D
E. scleranthoides F.Muel E. tenuiculmis W.Hartley		2	D A
HETERACHNE			
H. abortiva (R.Br.)			
Druce	Drysdale Riv.	1	D
H. gulliveri Benth.	Karunjie;Kalumburu	3	D
IMPERATA			
I. cylindrica (L.) Beauv.	Continue Dr. CC Marine and Walk		
	Spring Bluff; Walcott Inlet	2	D
ISCHAEMUM			
I. arundinaceum	notes no entre		
F.Muell. ex Benth. I. australe R.Br.	Prince Regent River Res. Kimberley	1 3	D D
ISEILEMA	•		
I. calvum C.E.Hubb.	?	 -	A
I. ciliatum C.E.Hubb. I. dolichotrichum	Rosewood Stn.; Mt. House St	n. 3	D
C.E.Hubb.	Mt. Amhurst; Jigalong	2	D
I. filipes S.T.Blake	Kimberley	3	D
I. fragilis S.T.Blake I. holmsii S.T.Blake	Kunmunya Kununurra	 1	C
O.11.DIARC	namunut t a	1	D

ISEILEMA Cont.,		No. of specimens	Category
I. membranaceum (Lindl.) Domin I. windersii C.E.Hubb.	Onslow Kununurra	1 1	D D
LEPTOCHLOA			
L. brownii C.E.Hubb.	Derby	1	D
OPHIUROS			
<i>O. exaltatus</i> (L.) Kuntze	Ord Riv.	5	E
PANICUM			
P. capillipes Benth. P. prolutum F. Muell. P. seminudum Domin P. trachyrachis Benth. P. trichoides Swartz	? ? Kimberley E. Kimberley Point Springs	- - 3 2 2	A A D D
PASPALIDIUM	- -		2
P. constrictum (Domin) C.E.Hubb.	Mardie;Frazer Ra.	3	D
PASPALUM			
P. commersonii Lehm.	Napier Ra.;Drysdale Riv.	3	D
PLECTRACHNE			
P. bromoides (F.Muell.) C.E.Hubb. P. desertorum C.E.Hubb. P. drummondii C.E.Hubb. P. helmsii (R.Br.) C.E.Hubb.	? E. of Laverton Coorow-Wyalkatchem Broome	- 1 4	A D D
POA			
P. fugax Nees P. homomalla Nees	? Marradong-Karridale-	-	A
P. meionectes J. Vickery	Manjimup -	5 -	F C
PSAMMOGROSTIS			
P. wiseana C.A.Gardner et C.E.Hubb.	Wandagee; E. of Carnarvon	2	D

		No. of specimens	Category
PSEUDOPOGONANTHERUM			
P. contortum (Brongn.) A.Camus	Kimberley	2	D
ROTTBOELLIA			
R. formosa R.Br.	Ord Riv.	4	D
SACCIOLEPIS			
S. myosuroides (R.Br.) A.Camus	Bold Bluff	4	D
SCHIZACHYRIUM			
S. crinoizonatum S.T.Blake S. pachyarthron	Ord Riv.	2	D
C.A.Gardner	Glenelg Riv.; Mitchell Plateau	2	D
S. pseudoleulalia (Hosokawa) S.T.Blake	Precipice Ra.; Ord Riv.; Halls Creek	3	D
SORGHUM			
S. intrans Benth.	Augustus Is.	1	D
SPOROBOLUS			
S. elongatus R.Br.	Miss Gibson Hill	1	D
THAUMASTOCHLOA			
T. pubescens (Domin) C.E. Hubb.	Kimberley	4	D
T. rariflora (Baill.) C.E. Hubb.	Camden Sound; Tableland		D
	Candon Sound, Tablotuna	OC:1, 2	b
THEMEDA	Mt House Ctm	1	D
	Mt. House Stn.	1	D
THYRIDOLEPIS			
T. xerophila (Domin) S.T.Blake	Mt. William Lambert; Warburton	3	D
TRIODIA			
T. concinna N.T.Burbidge	Carnegie; Warburton; Mt. Rossiter	4	D

			of ecimens	Categor
TRIODI	A Cont.,			
	ninghamii Benth. zgeraldii	?	-	A
T. ina	Burbidge equiloba	Wyndham	1	D
T. mic	Burbidge rostachya R.Br. etrachnoides	? Drysdale Riv.; Bangalow Stn.	2	C D
N.T.	Burbidge rinervata	Wyndham	1	D
N.T. I	Burbidge cera R.Br. emigera	Dorre Is.; Denham Devils Pass	8 1	E D
C.A.Ga T. spic	ardner	Carlton Hill Stn.; Ord Riv.	2	D
N.T. I	Burbidge	Rawlinson Ra.; Sir Federick Ra.	4	D
C.A.G		Marilla Stn.; Sandstone Hill	s 2	D
WHITEO	CHLOA			
Lazari	rides (R.Br.) des tonsa (F.Muell.	Karunjie Stn.	-	Α
	th.) C.E.Hubb.	Kimberley	3	D
CYPERACEAE				
BAUMEA				
B. aust S.T.Bl	- ,	Subiaco	1	D
CAREX				
C. appr C. tere	essa R. Br. ticaulis F.Muell.	Perth-Manjimup Guildford	4 1	D D
CARPHA				
C. grac	ilipes C.B.Clarke	?	-	Α
CAUSTIS				
C. squa C.B.Cl		?	P-61	Α
CHORIZA	NDRA			
C. mult Nees	iarticulata	Tutanning	1	D

Category

, and the same of		No. of specimens	Category
CHRYSITHRIX			
C. distigmatosa C.B.Clarke	?		A
CLADIUM			
C. arthrophyllum F. Muell. C. drummondii C.B.Clarke C. elyanthoides F.Muell. C. junceum R.Br. C. preissii (Nees.) F.Muell. ex Benth. C. procerum R.Br.	Bayswater ? Subiaco widespread Perth-Pemberton Millstream; Dales Gorge	1 - 1 2 4 2	D A D D D
CYPERUS			
C. albomarginatus Mort. et Schrad ex Nees C. breviculmis R.Br. C. carinatus R.Br. C. castaneus Willd. C. corymbosus Rottb. C. cyperoides (L.) Kuntze C. leucocephalus Reitz. C. microcephalus R.Br. C. nervulosus (Kuken.) S.T.Blake C. ramosii Kuber C. trinervis R.Br. ELEOCHARIS E. gracilis R.Br. E. phillipinensis Svenson E. pusilla R.Br.	Kununurra Mt. Eliza Lake Argyle Kunmunya Broome; Goody Goody Ord Riv. Mt. Anderson; Kununurra Dunham Riv.; Hann Riv.; Halls Creek Gibb Riv. Kununurra Prince Regent Riv. Fossil Downs Stn. Isdell Riv. Mt. Morgan	4 1 1 1 2 3 2 3 1 1 1 2	D D D D D D D D D D D D D D D D D D D
FIMBRISTYLIS	-		
F. aestivalis Vahl. F. caespitosa R.Br. F. cinnamometorum	? Kimberley	3	A D
(Vahl.) Kunth F. corynocarpa F.Muell. F. cyperoides R.Br. F. denudata R.Br. F. depauperata R.Br. F. ferruginea (L.) Vahl. F. nielsonii F.Muell. F. oligocephala W.V.Fitzg.	Middle Ra. Kununurra Mt. Marion Ord Riv. Ord Riv. Kimberley Derby Packhorse Ra.	1 1 2 2 2 3 1	D D D D D D C

FIMBRISTYLIS Cont.,		No. of specimens	Category
F. oxystachya F. Muell.	Broome; McLarty Hills; Ord Riv.	3	D
F. phaeoleuca S.T.Blake	Ord Riv.	1	D
F. pilifera W.V.Fitzg. F. punctata R.Br.	Bold Bluff	***	C
F. rara R.Br.	Kimberley Derby, Goody Goody,	3	D
<i>(</i> 2)	Ord Riv.	4	D
F. salbundia Kunth.	Meda	1	D
F. semileris F.Muell.			
ex C.B.Clarke	Ord Riv.	1	D
F. sericea R.Br.	Cape Angio	1	D
F. sieberana Kunth.	Dales Gorge	1	D
F. signata S.T.Blake	Ord Riv.	1	D
F. solidifolia F.Muell.	Ord Riv.	2	D
F. sphaerocephala Benth.	Ord Riv.	1	D
F. squarrulosa F. Muell.		1	D
F. stellata S.T.Blake	Ord Riv.	3	D
F. subaristata Benth. F. trigastrocarya	Precipice Ra.	2	D
F.Muell.	Ord Riv.	1	D
GAHNIA			
G. aristata (F.Muell.)			
Benth. <i>G. composita</i> (R.Br.)	?	-	A
Benth. <i>G. deusta</i> (R.Br.)	Jarrahdale-West Riv.	4	D
Benth.	Fitzgerald River Nat. Pk.	7	
G. polyphylla Benth.	Ballidu-Needilup	1 4	D D
JUNCELLUS			
J. cephalotes (Reetz.)			
C.B.Clarke J. laevigatus (Rottb.)	Gibb Riv.	1	D
C.B.Clarke J. pygmaeus (Rottb.)	?	-	A
C.B.Clarke	Meda	1	D
LEPIDOSPERMA			
L. aphyllum R.Br. L. benthamianum	Esperance-Cape Le Grand	3	D
C.B.Clarke	Cowcowing-Wagin	2	D
L. canescens Boeck.	Perth	1	D
L. carphoides F.Muell.			_
ex Benth.	Newdegate;Fitzgerald River Nat. Pk.	2	D
L. exaltatum R.Br.	Tammin; Fitzgerald River	2	U
	Nat. Pk.	2	D
L. exsul C.B.Clarke	?	-	A

	DYDOGDENIA G		o. of ecimens	Catego
LE	PIDOSPERMA Cont.,			
L_{ullet}	leptophyllum Benth.	Black Head;Fitzgerald River Nat. Pk.	2	D
T_{ℓ}	leptostachyum Benth.	Perth; Manjimup; Mondrain Is.		D
	persecans S.T.Blake	Manjimup; Albany	3	D
	pubisquameum Steud.	Wongan Hills; Tutanning; Dumbleyung	3	
Γ	rostratum S.T.Blake	Cannington		D C
	rupestre Benth.	?	_	A
	smette R.Br.	Fitzgerald River Nat. Pk.	1	D
L.	striatum R.Br.	Bencubbin	1	D
MES	SOMELAENA			
М.	<i>preissii</i> Nees	?	-	Α
REE	EDIA			
R.	spathacea F.Muell.	Nilup; Walpole	5	Е
RH	YNCOSPORA			
R_{\bullet}	tenuifolia Benth.	Precipice Ra.	1	D
SCF	HOENUS			
S.	acuminatus R.Br.	?	_	Α
	andrewsii W.V.Fitzg.	Perth	3	D
	aremeria Boeck.	Binnu-Needilup	4	D
S.	axillaris (R.Br.)Poir.	. ? ^	-	Α
	benthamii F.Muell.	Mogumber-Busselton	5	F
	caespititius			
	V.Fitzg.	Jurien Bay-Perth	4	D
	calostachys	~ 1 .		
	R.Br.) Poir.	Badgingarra-Perth	4	D
	clandestinus T.Blake	Dan4l	-	~
	cruentus	Perth	1	D
	lees) Benth.	Scott RivDenmark	3	D
-	cygneus Nees	Perth	1	D
	drummondii		~	D
	teud.) Benth	Recherche Arch.	1	D
	efoliatus F.Muell.	Albany	I	D
	fascicularis Nees	Perth	4	D
	flavus Nees	?	_	Ā
	humilis Benth.	Geraldton; Mt. Magnet; Capel	4	D
$\mathcal{S}.$	indutus (F.Muell.)			
	nth.	?	-	Α
	jamesonianus			
	V.Fitzg.	Midland	1	D
	laevigatus W.V.Fitzg.		2	D
	latitans S.T.Blake	?	-	С
S_{\bullet}	multiglumis Benth.	Albany	1	D

SCHOENIIC Cont		No. of specimens	Category
SCHOENUS Cont.,			
S. natans (F.Muell.)			
Benth. S. nitens (R.Br.) Poir.	? Valgamin	-	A
S. obtusifolius	Yalgorup	1	D
(Necs.) Boeck1.	?	_	Α
S. pedicellatus			
(R.Br.) Benth.	Perth;Stirling Ra.	3	D
S. pennisetis S.T.Blake S. pleiostemoneus	Cannington	-	С
F. Muell.	Watheroo-Pt. Irby	A	n
S. punctatus R.Br.	Isdell Riv.;Mt. Barnett	4 2	D D
S. ringens S.T.Blake	Cannington	_	C
S. rodwayanus	3		O
S.T.Blake	Busselton;Palgarup;Scott	Riv.3	D
S. sesquispiculus	_		
C.B.Clarke S. subaphyllus	?	-	Α
Kukenth.	Yalgoo;Pinjarra;Cundeelee	4	r)
S. subbarbatus	rargoo, ranjarra, canaceree	4	D
Kukenth.	Perth;Boyanup;Busselton	3	D
S. trachycarpus			
F.Muell.	Palgarup	1	D
SCIRPUS			
3 3 2 1 1 2 0			
S. brizoides Benth.	Pinjarra	1	D
S. brunonianus S.T.Blake		4	D
S. cyperoides Spreng.	Perth-Warriup	3	D
S. erectus Poir. S. hookeranus	?	-	A
(Boeckl.) S.T.Blake	?		4
S. inundatus Spreng.	Porongurup Ra.	2	A D
S. laevis S.T.Blake	Derby, Wyndham	3	D
S. lenticularis Spreng.	?	-	A
S. psammophilus			
S.T.Blake	Irwin Riv.	-	С
SCLERIA			
OCILICIA			
S. laxa R.Br.	Ivanhoe Stn.	1	D
S. novae-hollandiae		_	
Boeck1.	King Leopold Ra.	1	D
TETRARIA			
$\it T.~australiensis$			
C.B.Clarke	?	-	Α
T. capillaris	Dugitingum A.		
(Nees) S.T.Blake T. microcarpa C.B.Clarke	Dwellingup-Augusta ?	4	D
T. octandra Nees	Collie	1	C D
11000	001110	Ţ	D

		No of specimens	Category
ARECACEAE			
LIVISTONA			
L. alfredi F. Muell. L. humilis R.Br. L. inermis R.Br. L. loriphylla Becc.	Fortescue Riv. Teroni Gorge West Kimberley Mt. Ord Gorge	5 1 3 1	E D D
ARACEAE			
TYPHONIUM			
T. lillifolium Schott.	Kalumburu	1	D
RESTIONACEAE			
ALEXGEORGIA			
A. subterranea Carlquist	Eneabba	5	E
ANARTHRIA			
A. polyphylla Nees	Stirling RaRavensthorp	e 9	F
HARPERIA			
H. laterifolia W.V. Fitzg.	Cunderdin-Stirling Ra.	3	D
LEPIDOBOLUS			
L. deserti Gilg.	?	~	Α
LEPTOCARPUS			
L. anomalus R.Br. L. brownii Hook f.	? ?	-	A A
LEPYRODIA			
L. heleocharoides Gilg. L. monoica F. Muell.	Parkerville Porongurups-Cape Le Grand	1 1 4	D D
LOXOCARYA			
L. densa (Nees) Benth. L. myrioclada Gilg. L. vestita Benth. L. virgata Benth.	? ? ? ?	- - -	A A A

MEEBOLDINA		No. of specimens	Category
M. denmarkica Suess.	Bunbury-Walpole	15	F
ONYCHOSEPALUM			
O. laxiflorum Steud.	South Stirlings	2	D
RESTIO			
R. amblycoleus F.Muell. R. chaunocoleus F.Muell. R. confertospicatus	Busselton-Augusta ?	6 	E A
Steud.	?	-	Α
R. deformis R.Br.	?	•••	A
<i>R. dielsii</i> Gilg. <i>R. gracilior</i> F.Muell.	?	_	A
ex Benth. R. leucoblepharius	Busselton	1	D
Gilg.	Albany	1	D
R. ornatus Steud.	?	-	Α
R. stenostachyus W.V. Fitzg. R. ustulatus F.Muell.	Muchea-Medina	12	В
ex Ewart et Sharman	Busselton-Augusta	8	E
CENTROLEPIDACEAE			
BRIZULA			
B. gracilis (Sond.) Hieron B. nutans (Hook.f.) C.A.Gardner	? Tutanning; Busselton;	-	A
O.M. Gazanoz	Young Riv.	3	D
CENTROLEPIS			
C. banksii (R.Br.) Roem. et Schultz C. basiflora Ostenf. C. inconspicua Hieron C. lepyroides (Nees)	Kimberley Morawa, Pingelly	4 3 -	D D A
Hieron	?	-	A
C. murrayi J.M.Black C. mutica (R.Br.)	Recherche Arch.	1	D
Hieron	Benger; Yoongarillup	2	D
HYDATELLA			
	Hamersley Riv. Hutt Riv.	-	A A

TRITHURIA		No. of specimens	Category
INTINONIA			
T. bibracteata Stapf. T. macranthera Stapf.	? ?	-	A A
ERIOCAULACEAE			
ERIOCAULON			
E. heterogynum F.Muell. I E. nigricans R.Br.	Heywood Is. Isdell Riv.	1 1	D D
CARTONEMACEAE			
CARTONEMA			
C. parviflorum Hassk. B C. philydroides F.Muell. B C. spicatum R.Br. B		4 7 4	D F D
PONTEDERIACEAE			
MONOCHORIA			
M. cyanea F.Muell.	Kimberley	3	D
LILIACEAE			
ARNOCRINUM			
	Watheroo Eneabba-Perth	4 18	D E
BORYA			
B. subulata C.A.Gardner M	Mt. Agnes	-	С
BURCHARDIA	•		
B. monantha Domin M	Make Muir-Kojonup	2	D
CAESIA			
C. rigidifolia F. Muell. Q	Queen Victoria Spring	1	D
CORYNOTHECA			
C. acanthoclada F.Muell. N			
DIANELLA	Is.	7	Е
D. caerulea Sims K	Kimberley	3	D
DICHOPOGON D. strictus (R.Br.) J.G.Baker	erth; Vasse Riv;Kendenup	3	D

. of ecimens	Categor
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No. of Category

TO DAYO THOU COLUM		No. of specimens	Category
THYSANOTUS Cont.,			
T. pseudojunceus N.H.Brittan T. pryamidalis	Blackwood RivAlbany	3	D
N.H.Brittan T. ramulosus N.H.Brittan	Wubin Murchison Riv.;Mileura	Stn. 2	C D
T. rectantherus N.H.Brittan T. sabulosus N.H.Brittan T. spiniger N.H.Brittan		- 2 2	C D D
T. tenuis Lindl. T. teretifolius	Muresk	1	D
	Eneabba-Wongan Hills Mt. Lesueur	4 -	D C
TRICORYNE			
T. humilis Endl.	Stirling Ra.	2	Е
WURMBAEA			
W. drummondii Benth.	New Norcia;York	4	D
XANTHORRHOEACEAE			
BAXTERIA			
B. australis R.Br.	Busselton-Albany	. 6	F
DASYPOGON			
D. hookeri Drumm. ex Hook.	Busselton-Nannup	11	E
LOMANDRA			
L. elongata (Benth.) Ewart	Kimberley	3	D
L. hermaphrodita (C.Andrews)C.A.Gardner L. rigida Labill.	Perth Esperance, Recherche A	2 rch. 14	D E
L. spartea (End1.) Ewart	?		Α
XANTHORRHOEA			
X. brevistyla Herbert X. brunonis Endl.	Mt. Lesueur, Eneabba Boyanup	5 1	E D
X. preissii Endl. X. reflexa Herbert	Woorooloo; Northcliffe Sandstone; Eneabba; Wagin	4	D D

HAEMODORACEAE	- F		
ANIGOZANTHOS			
A. gabrielae Domin A. kalbarriensis	Stirling Ra. Kalbarri Nat. Pk.	8 5	B E
S. Hopper	South Stirlings-Bremer Bay	5	Ē
A. onycis A.S.George A. preissii Endl.	Albany	12	В
A. pulcherrimus Hook.	Dongara-Mogumber	20	Е
BLANCOA			
B. canescens Lindl.	Eneabba-Perth	20	E
CONOSTYLIS			
C. caricina Lindl. C. crassinerva	Bullsbrook-Dwellingup Arrowsmith RivCockleshell	6	F
J.W.Green	Gully	5	E
C. dielsii W.V.Fitzg.	Casuarinas-Arrowsmith Riv.	14	E
C. filifolia F.Muell.	Nambung-Perth	12	F
C. juncea Endl.	Hill RivWanneroo	20 9	F E
C. misera Endl.	Stirling RaPorongurup Ra.	9	F
C. phathyrantha Diels	Young Riv-Israelite Bay	7	F
C. psyllium Endl.	Kojonup-Bremer Bay Kalbarri-Dongara	10	F
C. robusta Diels	Bindoon-Jarrahdale	20	E
C. setosa Lindl. C. vaginata Endl.	Bremer Bay-Young Riv.	20	F
HAEMODORUM			
H. brevisepalum Benth.	Midland-Toodyay	7	Е
H. flaviflorum W.V.Fitzg.	Mt. Shadforth, Edkins Ra.	2	D
H. laxum R.Br.	Guildford;Cranbrook	2	D
H. longiflorum	Mt. Barnett; Gibb Riv.;	***	n
W.V.Fitzg.	Dillon Spring	3 3	D D
H. sparsiflorum F. Muell.	Perth; Benger; Boyanup	3	D
MACROPIDIA			
<i>M. fuliginosa</i> Drumm. ex Hook.	Casuarinas-Gingin	10	F
PHLEBOCARYA			
P. pilosissima F. Muell.	Hill RivEneabba	3	Đ
TRIBONANTHES			
T. brachypetala Lindl.	Darling Scarp	10	Е

No. of Category specimens

		No. of specimens	Category
HYPOXIDACEAE			
CURCULIGO			
C. ensifolia R.Br.	Kalumburu	1	D
HYPOXIS			
H. leptantha Benth. H. marginata R.Br. H. pusilla Hook.f.	Howatharra-Moora Kalumburu Ajana-Hamelin Bay	4 1 4	D D D
TACCACEAE			
TACCA			
T. leontopetaloides (L.) O. Kuntze T. maculata Seem.	Kimberley Kalumburu;Mitchell Platea	4 u 2	D D
IRIDACEAE			
ORTHROSANTHOS			
O. muelleri Benth.	Ongerup	1	D
PATERSONIA			
P. babianoides Benth. P. graminea Benth. P. inaequalis Benth.	Carmel; Darradup Geraldton-Moora Watheroo; Recherche Arch.	2 11 3	D F D
P. lanata R.Br.	Mt. Lesueur; Ravensthorpe Esperance	-	D
BURMANNIACEAE			
BURMANNIA ·			
B. disticha L.	Upper Charnley Riv.	1	D
ORCHIDACEAE			
CALADENIA			
C. bryceana R.S.Rogers C. corynephora		3	D
A.S. George <i>C. crebra</i> A.S.George	Margaret River-Albany Arrowsmith River-Eneabba	4 4	D D
C. cristata R.S.Rogers C. lavandulacea	Miling	-	C
R.S.Rogers C. plicata R. Fitz. C. triangularis	Narrogin; Tincurrin Albany	2 9	D E
R.S.Rogers	Pingelly, Highbury	2	D

		specimens	
CORYBAS			
C. unguiculata (R.Br.) Reichb.f.	Walpole	1	D
DRAKAEA			
D. jeanensis R.S.Rogers	Ravenswood, Pinjarra	2	D
EULOPHILA			
E. venosa (F.Muell.) Reichb.f.	Isdell Riv., Artesian Ra	a. 3	D
NERVILLEA			
N. holochila (F.Muell.) Schltr.	Napier Ra., Isdell Riv.	2	D
PRASOPHYLLUM			
P. brownii Reichb.f. P. drummondii Reichb.f.	Augusta-Manjimup Muchea-Harvey	4 10	D E
P. lanceolatum R.S.Rogers P. nigricans R.Br. P. regium R.S.Rogers	Albany Lake Grace-Dempsters Inl Walpole-Denmark	1 et 9 6	D F E
P. triangulare R.S.Rogers	Albany	2	D
PTEROSTYLIS			
P. allantoidea R.S. Rogers P. robusta R.S. Rogers	Ravensthorpe-Kumarl Perth-Ravensthorpe	4 4	D D
RHIZANTHELLA			
R. gardneri R.S.Rogers	Goomalling, Corrigin	3	В
THELYMITRA			
T. carnea R.Br. T. macmillani F.Muell.	Perth Highbury	2 1	D D
<i>T. psammophila</i> C. Andrews	Borden, Kalgan Riv.	2	D

No. of

Category

ANGIOSPERMAE

	Alte	SIOSPERMAE	No. of	Category
DICOTY	LEDONS		specimens	
CASUARINACEAE				
CASUARINA				
		Three Chrings Wongen Hill	.s 17	F
	C. drummondiana Miq. C. fibrosa C.A.Gardner	Three Springs-Wongan Hill Tammin	7	В
	C. grevilleoides Diels	Cockleshell Gully-Mogumbe	er 13	E
C	C. pinaster C.A.Gardner	Hyden-Dumbleyung	20	F
C	C. <i>ramosissima</i> C.A.Gardner	Badgingarra-Dandaragan	10	Е
PROTEACEAE				
А	ADENANTHOS			
A	1. acanthophyllus			,
•	A.S.George	Tamala Stn.	2	D
	A. apiculata R.Br.	Stirling RaCape Riche	10	F
	1. cacomorpha E.Nelson	Jerramungup	1	D
	A. cunninghamii Meisn.	Albany	1 13	D B
	A. detmoldii F.Muell. A. dobsoni F.Muell.	Scott Riv. Esperance-Mt. Ragged	13	F
	4. drummondii Meisn.	Three Springs-Wongan Hill		F
A		Fitzgerald River Nat. Pk Stirling RaFitzgerald		В
	4. flavidiflorus	River Nat. Pk.	10	F
Α.	F. Muell.	Lake Grace-Newdegate	12	Е
A	4. forrestii F.Muell.	Twilight Cove	2	D
A	4. gracilipes A.S.George 4. labillardieri		3	D
•	E. Nelson	Fitzgerald River Nat. Pk	. 5	Е
A	4. <i>linearis</i> Meisn.	Stirling Ra.	1	D
	4. stictus A.S.George	Coorow-Marchagee	4	D
	A. teges A.S.George	Darlington-Collie	3	D
	A. velutina Meisn.	Cranbrook	. 2	D
A	4. <i>venosa</i> Meisn.	Fitzgerald River Nat. Pk ? Cape Le Grand	3	D
F	BANKSIA*			
E	B. audax C.A.Gardner	Southern Cross-Hyden	9	F
E	8. borealis A.S.George ms.	.Mt. Peron-Mogumber	4	D
E	B. <i>brownii</i> Baxter ex			
_	R.Br.	Stirling RaAlbany	15	В
	B. burdettii E.G.Bak.	Eneabba-Mogumber	5 20	F F
	B. candolleana Meisn.	Eneabba-Gingin	20	r F
	B. coccinea R.Br. B. cuneata A.S.George	Stirling RaYoung Riv. Quairading	10	В
	B. dryandroides Baxter	Albany-Bremer Bay	12	F
	B. elegans Meisn.	Dongara-Hill Riv.	17	F
	B. gardneri A.S.George ms		15	E

^{*} Currently being revised

		No. of specimens	Category
BANKSIA Cont.,			
B. goodii R.Br. B. hookerana Meisn. B. lanata A.S.George ms. B. laricina C.A.Gardner		9 14 8	B E B
B. lemanniana Meisn. B. leptophylla	Fitzgerald River Nat. Pk.		B E
A.S. George ms. B. oreophila	Walkaway-Jurien Bay	12	F
A.S.George ms. B. pilostylis	Stirling Ra.	1	С
C.A.Gardner B. praemorsa C.R.P.Andr. B. rubicunda	Bedford Harbour-Esperance Albany-Bald Is.	7 10	F B
A.S.George ms. B. scabrella A.S.George B. solandri R.Br. B. telmatiaea Meisn. B. tricuspis Meisn. B. verticillata R.Br.	Lake King-Ravensthorpe Walkaway Stirling Ra. Regans Ford-Serpentine Mt. Lesueur Nornalup-Albany	15 12 8 19 8 15	В В В F В
CONOSPERMUM			
C. debile (Kipp.) Meisn. C. densiflorum Lindl. C. diffusum Benth. C. dorrienii Domin C. eatoniae E.Pritzel C. huegelii R.Br. C. nervosum Meisn. C. scaposum Benth. C. suaveolente D.A.Herb. C. toddii F.Muell.	? Badgingarra-Walebing ? Stirling Ra. Goomalling-Quairading Gingin-Serpentine Jurien Bay-Watheroo Badgingarra-Mogumber Kelmscott Esperance; Cundeelee	1 13 - 20 9 20 20 5 1	D B B E F E C D
DRYANDRA			
D. arborea C.A.Gardner D. calophylla R.Br. D. comosa Meisn. D. concinna R.Br. D. cynaroides	Mt. Jackson-Koolyanobbing Ongerup-Stirling Ra. Wongan Hills Stirling Ra.	12 10 7 8	E E B E
C.A. Gardner D. erythrocephala	Brookton-Woodanilling	7	В
C.A.Gardner D. ferruginea Kipp.	Dumbleyung-Mt. Holland	12	F
ex Meisn. D. foliolata R.Br. D. hewardiana Meisn. D. longifolia R.Br. D. mucronulata R.Br. D. nana Meisn. D. patens Benth. D. plumosa R.Br. D. polycephala Benth. D praemorsa Meisn.	Wickepin-Newdegate Stirling Ra. Three Springs-New Norcia Esperance-Cape Arid Broomehill-Manypeaks Badgingarra-Dandaragan Three Springs-Wongan Hills Stirling RaBremer Bay New Norcia-Bindoon Clackline-Bannister Riv.	20 6 8 10 20 7 5 14 19 19	F E F F E F E F

DDV/AVDD4 - C		No. of specimens	Category
DRYANDRA Cont.,			
D. peissii Meisn. D. proteoides Lindl. D. pulchella Meisn. D. quercifolia Meisn. D. sclerophylla Meisn. D. serra R.Br. D. squarrosa R.Br. D. stuposa Lindl.	Upper Hay Riv Cranbrook Clackline-Narrogin Wongan Hills Fitzgerald River Nat. Pk. Hill RivRegans Ford Albany-Manypeaks ? Brookton-Broomehill	8 11 5 20 3 10 1	B F E D E D F
D. subpinnatifida C.A.Gardner	Williams-Broomehill	9	F
D. tridentata Meisn. D. vestita (Kipp.)	Green Head-Coorow	13	Ë
Meisn.	Kellerberrin-Harrismith	7	F
FRANKLANDIA			
F. triaristata Benth.	Boyanup-Nannup	12	В
GREVILLEA*			
HAKEA			
H. brookerana F.Muell. H. clavata Labill. H. crassinervia Meisn. H. cristata R.Br. H. cucullata R.Br. H. dolichostyla Diels	Gibsons Soak-Cape Arid Esperance-Mt. Ragged Bickley Red Hill-Woorooloo Stirling RaFitzgerald River Nat. Pk. Mt. Barker; Newdegate	6 15 1 13 20 2	F D B F
H. elliptica (Sm.)R.Br.	Nornalup-Bald Is.	8	F
H. flabellifolia Meisn.	Jurien Bay-Eneabba	9	Е
H. hookerana Meisn.	Fitzgerald River Nat. Pk.	14	E
H. loranthifolia Meisn.	Beverley, Pingelly	2	D
H. megalosperma Meisn. H. morrisoniana W.V.Fitzg	Mt. Lesueur Kimberley	5	B C
H. myrtoides Meisn.	Mogumber-Kalamunda	12	E
H. neurophylla Meisn.	Mt. Lesueur	11	В
H. obtusa Meisn.	Fitzgerald River Nat. PkRavensthorpe		E
H. rigida R.Br.	Campion	3	D
H. tamminensis	2		C
C.A.Gardner H. victoria Drumm.	? Bremer Bay-Fitzgerald Rive		С
	Nat. Pk.	6	Е

^{*} Currently being revised, all specimens on loan

		No. of specimens	Catego
ISOPOGON			
I. adenanthoides Meisn. I. alcicornis Diels. I. axillaris R.Br. I. baxteri R.Br.	Mt. Lesueur-Three Springs Esperance Albany Stirling Ra.	5 15 6 13 12	E B B E
I. crithmifolius F.Muell. I. cuneatus R.Br.	Busselton Albany-Manypeaks	2 15	D E
I. heterophyllusMeisn.I. inconspicuus (Meisn.)	Cranbrook	2	D
C.A.Gardner I. latifolius R.Br. I. linearis Meisn. I. polycephalus R.Br. I. uncinatus R.Br.	Mt. Lesueur-Dandaragan Stirling Ra. Coorow-Regans Ford Ravensthrope-Esperance Albany	7 11 17 19 3	E E F D
LAMBERTIA			
L. ericifolia R.Br. L. rariflora Meisn.	Stirling Ra. Jarrahwood	20 3	E D
PERSOONIA			
P. acicularis F.Muell. P. articulata R.Br. P. brachystylis F.Muell. P. comata Meisn.	Kalbarri Vasse Riv.;Albany Murchison Riv. Jurien Bay-Yanchep	12 3 - 17	E D C F
P. coriacea Audas et Morris P. dillwynioides Meisn. P. pungens W.V.Fitzg. P. rufiflora Meisn. P. scabra R.Br. P. scabrella Meisn. P. striata R.Br.	Merredin-Lake Grace ? Stirling Ra. Mt. Peron-Wubin Lake Grace-Newdegate Badgingarra-Wongan Hills ?	15 - 1 5 4 3	F A D F D D A
PETROPHILE			
P. anceps R.Br. P. biloba R.Br. P. carduacea Meisn. P. chrysantha Meisn. P. crispata R.Br. P. plumosa Meisn.	Stirling Ra. Darling Ra. Stirling Ra. Jurien Bay-Mogumber Dale RivWagin Mogumber-Gingin	8 15 8 15 4 9	E E F D E
STRANGEA			
S. cynanchicarpa (F.Muell. ex Benth.) C.A. Gardner	Cockleshell Gully - Badgingarra	14	E

		No. of specimens	Category
SYNAPHAEA			
S. acutiloba Meisn. S. brachystachya	Darling Ra.	6	В
Lindl. S. pinnata Lindl.	Darling Ra. Darling Ra.	6 9	B B
SANTALACEAE			
CHORETRUM			
C. laterifolium R.Br. C. pritzelii Diels	Pemberton-Torbay Geraldton-Winchester	12 5	F F
EXOCARPOS			
E. cupressiformis Labill. E. odorus (Miq.) DC.	Grass Patch Busselton	1 5	D B
LEPTOMERIA			
L. laxa Miq. L. obovata Miq.	-	-	A A
SPIROGARDNERA			
S. rubescens Stauffer	Badgingarra-Mogumber	5	В
LORANTHACEAE			
AMYEMA			
A. hilliana (Blakely) Danser A. thalassia Barlow	Bungraboo, Barlee Ra. Broome, Beagle Bay	1 2	D D
CANSJERA			
C. leptostachya Benth.	Prince Regent River;Princ Frederick Harbour	e 2	D
DECAISNINA			
<i>D. biangulata</i> (W.V.Fitzg.) Barlow	Mt. Broome	-	С
DENDROPHTHOE			
<pre>D. odontocalyx (F.Muell. ex Benth.) Tiegh.</pre>	Prince Regent Riv.	1	D

		No. of specimens	Category
DIPLATIA			
D. grandibracteata Tiegh.	Millstream-Wittenoom	1	D
KORTHALSELLA			
<pre>K. opuntia (Thunb.) Merrill</pre>	Lake Logue-Wanarra	3	D
POLYGONACEAE			
COLUBRINA			
C. asiatica (L.) Brongn.	S.W.Osborne Is.	1	D
POLYGONUM			
P. barbatum L. P. glabrum L.	Cadjeput Riv. Isdell Riv.	1 1	D D
AMARANTACEAE			
AMARANTHUS			
A. clementii Domin A. cuspidifolia Domin	Callagiddy Stn. King Leopold Ra.	1	D D
A. grandiflorus J.M.Black	Palmer Riv.	1	D
A. interruptus R.Br. A. leptostachyus Benth.	Kimberley; Dampier Arch. Kimberley	4 4	D D
DIPTERANTHEMUM			
D. crosslandii F.Muell.	Meekatharra	2	D
HEMICHROA			
H. pentandra R.Br.	Rottnest Is.	1	D
PTILOTUS			
P. alexandri Benl.	Dirk Hartog Is.	1	D
<i>P. caespitulosus</i> F.Muell.			С
P. chortophyta (Diels.) Schinz P. eriotrichus	Hutt Riv.	1	D
(W.V.Fitzg. ex Ewart et	Abrolhos IsWialki	4	D
White) W.V.Fitzg. P. pyramidatus (Moq.)		·	-
F.Muell.	?	1	D

1	CHENOPODIACEAE			
	ARTHROCNEMUM			
	A. doleiforme P.G.Wils. A. syncarpum P.G.Wils.	, , , , , , , , , , , , , , , , , , ,	3 1	D D
	ATRIPLEX			
	A. chamaeclada Diels A. cryptocarpa Aellen A. leptocarpa F.Muell. A. macropterocarpa	Stirling Ra. Forrest-Reid Kellerberrin	- 3 2	A D D
	(Aellen) Eichler A. muelleri Benth. A. prostrata R.Br.	Gascoyne Riv. ? Doubtful Is.	1 1 1	D D D
	A. quinii F.Muell. BABBAGIA	Rudall Riv.;Laverton	3	D
	B. acroptera F.Muell. et Tate	Gascoyne Riv.	4	D
	BASSIA			
	B. andersonii Ising B. beaugleholei Ising B. brachyptera (F.Muell.	West Pilbara Carnarvon	4 1	D C
	Anders B. brevifolia Ising B. burbidgeae Ising B. clavata Ising B. clelandii Ising	Meekatharra Balladonia-Mt. Ragged Mt. Magnet;Wiluna Southern Cross ?	1 7 3 1	D F D D
	B. crenata Ising B. forrestiana F.Muell. B. johnsonii Ising B. limbata J.M.Black B. microcarpa Anders	Giles Creek; Lake Hopkins Geraldton; Bullara Stn.	2 2	D D D D
	B. parallelicuspis Anders B. scrymgeoriae	Mt. Magnet Carnarvon	2	D A
	Ising B. stylosa Ising B. symoniana Ising	Nerren Nerren Wannoo Roadhouse Lake Hopkins;Rawlinson Ra.	1 1 2	C C D
	CHENOPODIUM			
	C. botrys L. C. myriocephalum Aellen C. rubrum L. C. ulicinum Gaud.	? Glenorn;Mt. Magnet ? Shark Bay;Eyre	2 - 3	A D A D
		/ / ~ / * · ·	J	U

No. of Category specimens

			No. of specimens	Categor
	DYSPHANIA			
	D. simulans F.Muell. et Tate ex Tate	Laverton	4	D
	MAIREANA			
	M. decalvans (Gandoger) P.G.Wils. M. diffusa P.G.Wils. M. luehmanii (F.Muell.) P.G.Wils.	Irwin Riv. Koorda-Southern Cross Lake Auld;Marillana Stn.	1 8 2	D F D
	M. marginata (Benth.) P.G.Wils.	Morawa; Newdegate	2	D
	M. murrayana (Ewart et Rees) P.G.Wils.	Dairy Creek Stn.	2	D
	M. pentagona (Anders)P.G.Wils.	Mt. Carnarvon	2	D
	M. trieoptera J.M.Black	Mt. Vernon Stn.	1	D
	MALOCOCERA			
	M. tricornis (Benth.) Anders	Skirmish Hill	1	Ð
	ROYCEA			
	R. pycnophylloides C.A.Gardner	Meckering-Cunderdin	11	В
	SCLEROSTEGIA			
	S. moniliformis P.G.Wils.	Lake King-Pt. Malcolm	4	D
	S. tenuis (Benth.) P.G.Wils.	Mongers Lake;Cowcowing	2	D
	THRELKELDIA			
	T. salsuginosa (F.Muell. Benth.	.) Koorda-Menzies	3	D
GYR	OSTEMONACEAE			
	DIDYMOTHECA			
	D. stricta H. Walter D. thesoides Hook.f.	- Albany	3	A D

			No. of specimens	Category
	GYROSTEMON		•	
	G. racemigerus H.Walter	Mogumber;Queen Victoria Rocks	2	D
AIZO	ACEAE			
	CARPOBROTUS			
	C. modestus S.T.Blake C. rossii (Haw.)	Lake Grace	2	D
	Schwantes C. virescens (Haw.)	Gascoyne Riv.; Abrolhos	Is. 2	D
	Schwantes (naw.)	Bremer Bay	1	D
	GLINUS			
	G. orygioides F.Muell.	Lake Doman	1	D
	MOLLUGO			
	M. cerviana (L.) Scr. M. spergula L.	Woodstock Stn.	- 1	A D
	SARCOZOMA			
	S. praecox (F.Muell.) S.T.Blake	Morawa	2	D
	TETRAGONIA			
	T. cristata C.A.Gardner	Mileura Stn.;Meekatharra	3	D
PORT	ULACACEAE			
	CALANDRINIA			
	C. brevipedata F.Muell.	Yallingup	4	D
	C. composita Nees C. cylindrica Poelln.	Cannington	1	D A
	C. dielsii Poelln.	-	-	A
	C. floribunda C.A.Gardner	Youanmi Stn,;Carnegie St	n. 2	D
	C. granulifera Benth.	Cannington	1	D
	C. menziesii Gray	Perth-Narrogin	4	D
	C. monogyna Poelln. C. pleiopetala F.Muell.	Mileura-Mt. Magnet	3	A D
	C. polypetala Fenzl. C. schistorrhiza	Kalbarri;Perth	2	D
	A. Morrison	Meekatharra; Kalgoorlie	2	D
	C. stenogyna Domin	Mt. Magnet	1	D
	CLAYTONIA			
	C. australasica Hook.f.	Boyanup-Manjimup	4	D

		No. of specimens	Category
PORTULACA			
P. clavigera Geesink P. conspicua Domin	Kimberley Onslow;Jigalong	2 3	D D
P. digyna F.Muell.	Kimberley	3	D
P. filifolia F.Muell. P. napiformis F.Muell.	Ord Riv.	1	D
ex Benth.	?	4	A D
P. oligosperma F.Muell.	Kimberley	4	D
CARYOPHYLLACEAE			
POLYCARPAEA			
P. diversifolia Domin	Woodstock Stn.	1	D
<i>P. spicata</i> Wright et Arn.	?	-	Α
P. staminodina F. Muell.	Kimberley	3	D
NYMPHACEAE			
ONDINIA			
0. purpurea den Hartog	Kimberley	4	D
RANUNCULACEAE			
MYOSURUS			
M. minimus L.	Kalgoorlie	4	D
RANUNCULUS			
R. pumilio R.Br. et DC.	Rottnest Is.;Norseman	2	D
LAURACEAE			
CASSYTHA			
C. flava Nees	?	<u>-</u>	Α
C. glabella R.Br. C. melantha R.Br.	? Newdegate-Fitzgerald Riv	- er	Α
	Nat. Pk.	4	D
C. micrantha Meisn.	? Dink Hanton Is	- 1	A D
C. nodiflora Meisn. C. pomiformis Nees	Dirk Hartog Is. ?	-	A
C. pubescens R.Br.	Dirk Hartog Is.; Green He	ad 2	D
C. racemosa Nees	Irwin Riv.;Cockleshell Gully	3	D
C. strigosa W.V.Fitzg.	Mt. Broome	1	С

		No. of specimens	Category
CRYPTOCARPA			
C. glaucescens R.Br.	Prince Regent River Res.	3	D
LITSEA			
L. glutinosa C.B.Robinson	Prince Regent River Res.	1	D
CAPPARIDACEAE			
CAPPARIS			
C. arborea (F.Muell.) Maiden C. loranthifolia Lindl. C. sepiaria L. C. umbellata R.Br.	Kimberley Gogo Stn. Kimberley Cambridge Gulf	2 1 3 1	D D D
BRASSICACEAE			
BLENNODIA			
B. brevipes F.Muell. B. canescens R.Br. B. cardaminoides F.Muell.	? ? Giles;Warburton	3	A A D
CARDAMINE	dires, narburton	J	D
C. dictyosperma Hook.	?	-	A
GEOCOCCUS			
G. pusillus Drumm. ex Harv.	Fraser Ra.	4	D
LEPIDIUM			
L. ambiguum F.Muell. L. dubium Thell. L. edule Domin L. fasciculatum Thell. L. foliosum Desv. L. hyssopifolium Desv. L. intricatum	? Pallinup Riv. ? ? ? ? ?	1 - - -	A D A A A
C.A.Gardner L. leptopetalum F.Muell. L. linifolium Steud. L. merralli F.Muell.	Dirk Hartog Is.	- 4 1 -	A D D A
L. oxytrichum Sprague L. papillosum F.Muell.	? Cue	1	A D
L. pedicellosum F. Muell. L. pseudo-ruderale	?	<u></u>	A
Thell. L. rotundum DC.	? Dirk Hartog Is.	1 2	D D

			No. of specimens	Category
	LEPIDIUM Cont.,			
	L. strongylophyllum F.Muell. ex Benth.	Hamersley Ra.	3	D
	MENKEA			
	M. draboides (Hook.f.) Benth. M. lutea E.A.Shaw	? Blackstone Ra.	<u>-</u> 1	A D
	MICROLEPIDIUM			
	M. pilosulum F.Muell.	. ?	~	Α
	MORINGA			
	M. oleifera Lam.	Pt. Hedland; Carnarvon	2	D
	PHLEGMATOSPERMUM			
	P. drummondii (Benth.) O.E. Schultz	Cowcowing	1	D
	P. eremaeum (J.M.Black) E.A.Shaw	Coolgardie	1	D
	P. richardsii (F.Muell.) E.A.Shaw	?		A
	STENOPETALUM			
	S. croceum Bunge S. decipiens E.A.Shaw S. velutinum F.Muell.	? ? Warburton;Mt. Aloysius	- - 3	A A D
DROS	ERACEAE			
	ALDROVANDA			
	A. vesciculosa L.	-	_	A
	DROSERA			
	D. banksii R.Br.	Packhorse Ra.	1 3	D D
	D. dichrosephala Turcz. D. occidentalis			В
	A. Morrison	Perth-Coolup	5	Ð
CRAS	SSULACEAE			
	CRASSULA			
	C. exserta (Reader) Ostenf.	Ballidu-Lort Riv.	4	D
	C. helmsii (T.Kirk) Cockayne	Ballidu-Albany	5	D
	C. intricata (Nees) Ostenf.	Yallingup	1	D

		No. of specimens	Category
CRASSULA Cont.,			
C. miriamae Ostenf. C. pedicellosa (F.Muell	Tutanning	1	D
Ostenf.	Capel-Lucky Bay	3	D
C. purpurata (Hook.f.) Domin	-		A
C. sieberana (Schultz et Schult.f.) Druce	Eucla	1	D
C. tillaea Lester- Garland	Harvey-Wooroloo	2	Ð
C. zeyheriana Schould	Osborne Park-Medina-Hamel: Bay	in 4	D
CEPHALOTACEAE			
CEPHALOTUS			
C. follicularis Labill.	Yallingup-Cheyne Beach	20	В
SAXIFRAGACEAE			
EREMOSYNE			
E. pectinata Endl.	Pemberton-Deep Riv.	5	E
PITTOSPORACEAE			
BILLARDIERA			
B. granulata (Turcz.) E.M. Bennett	Porongurups	5	Е
B. ringens (Drumm. ex Harv.) E.M.Bennett	Murchison River-Arrowsmith Riv.	20	F
PITTOSPORUM			
P. resinosum Domin	-	-	Α
SOLLYA			
S. drummondii C.Morr.	Denmark	4	D
BYBLIDACEAE			
BYBLIS			
B. gigantea Lindl.	Arrowsmith Riv Canningto	n 20	F
CUNONIACEAE			
APHANOPETALUM			
A. clematideum (Drumm. et Harv.) C.A.Gardner	Northampton-Lake Logue	20	F

ROSACEAE

ACAENA

A. anserinifolia (Forst.) Druce A. ovina A. Cunn.	Pemberton-Denmark	9 1	F A
PARINARI			
P. nonda F.Meull. ex Benth.	Prince Regent River Res.	1	D
MIMOSACEAE			
ACACIA			
A. aciphylla Benth. A. adnata F.Muell. A. amblyphylla F.Muell.	Mullewa Geraldton-Mingenew Shark Bay; Hill Riv.	8 6 4	B F D
A. anomala C.A.Gardner ex A.B.Court A. aphylla Maslin A. argutifolia Maslin A. barbinervis Benth. A. basedowii Maiden	Bullsbrook; Darling Ra. Mundaring; Spencers Brook Fitzgerald RiverNat. Pk. Woorooloo-Waroona Rawlinson Ra.	3 7 3 11	B B D E A
A. campylophylla Benth.	Bolgart-Cunderdin	8	E
A. chrysopoda Maiden and Blakely	Kondinin-Newdegate	8	Е
A. cliftoniana W.V.Fitzg. A. cochlocarpa Meisn.	Three Springs-Wongan Hills Watheroo	11 5	F B
A. cognata Maiden and Blakely (? illeg.)	Cape le Grand-Mt. Ragged	12	F
A. congesta Benth. A. cunninghamii Hook.	- Kimberley	1	C D
A. curvicarpa W.V.Fitzg.	Ord Riv.	1	D
A. dacrydioides Tindale	Kalumburu	2	D
A. deflexa Maiden and Blakely A. dempsteri F.Muell. A. denticulosa F.Muell. A. depressa Maslin A. dubia W.V.Fitzg. A. dura Benth.	Brookton-Narrogin Coolgardie Wongan Hills-Nungarin Dumbleyung-Lake Grace Kalgoorlie Wongan Hills	5 11 7 5 1	E E F E D
A. empelioclada Maslin A. estrophiolata	Cape Riche-Ravensthorpe	16	F
F.Muell.	Rawlinson Range	2	D
A. flabellifolia W.V.Fitzg.	Three Springs	2	D
A. flagelliformis A.B.Court	Donnybrook-Nannup	6	E

		lo. of specimens	Category
ACACIA Cont.,			
14 1 4 3 4 4 3 5 5	Moora Artesian Ra.; Mt. House Glenelg River; Prince	2	C D
A. gardneri Maiden and Blakely	Regent River	4	D
A. glaucoptera Benth.	Broomehill-Ravensthorpe	20	F
A. grisea S. Moore	Broomehill-Kukerin	10 2	F D
A. hemsleyi Maiden	Mt. Edgar;Ord Riv.	9	В
A. horridula Meisn. A. inceana Domin	Perth Mukinbudin-Merredin	7	Ē
A. incrassata Hook.	Dandaragan-Perth	13	F
A. inops Maiden and Blakely	Margaret River	6	В
A. intricata S.Moore	Hyden-Tarin Rock	4	F
A. kochii (W.V.Fitzg.)	,		-
Ewart et White	Mt. Singleton-Wubin	15	F D
A. laccata Pedley	Kimberley	1 4	D D
A. lachnophylla F.Muell.	Salmon Gums	4	D
A. lanuginosa C.A.Gardner	E. of Hyden; Newdegate	2	D
A. latifolia Benth.	Mt. Agnes; Prince Regent River Res.	3	D
A. lentiginea Maiden	Daines Deposit Div	1	D
and Blakely	Prince Regent Riv. Kimberley	î	D
A. limbata F.Muell. A. luteola Maslin	Denmark-Albany	20	В
A. maxwellii Maiden		1	n
and Blakely	Esperance	1 15	D B
A. megacephala Maslin	Geraldton Mogumber-Beverley	18	Ē
A. meisneri Lehm. A. merrickae Maiden	Mogamber - Deverrey		
and Blakely	Bencubbin-Kellerberrin	11	В
A. microneura Meisn.	Cranbrook	4	D
A. mooreana W.V.Fitzg.	Donnybrook-Nannup	8	F F
A. newbeyi Maslin	Nyabing-Chillinup	7	Г
A. nigricans (Labill.)	Esperance-Thomas Riv.	16	Е
R.Br. A. nodiflora Benth.	Perenjori	1	D
A. oldfieldii F.Muell.	Kalbarri	10	В
A. orthotricha Pedley	Kununurra	1	D
A. oxyclada F.Muell.		10	В
ex Benth.	Geraldton	10 2	D
A. pachycarpa F. Muell.	Sturt Ck. Widgiemooltha-Kumarl	6	F
A. pachypoda Maslin A. phlebocarpa F.Muell.	Tableland Stn.	1	D
A. plicata Maslin	Jurien-Mogumber	8	F
A. prismifolia E.Pritzel A. pritzeliana	-	-	С
C.A.Gardner	Salmon Gums-Cape Arid	14	F
A. proxima Maiden	Pt. Hedland	2	D
A. rendlei Maiden	Coolgardie	3	D
A. retrorsa Meisn.	Jurien Bay	6 1	B D
A. rigens A. Cunn. ex G. Do	Cundeelee Burracoppin-Southern Cro		D
A. rossei F.Meull.	Mt. Hampton	20	E
<i>A. roycei</i> Maslin	Hamelin Pool	8	Е

ACACTA Cont		No. of specimens	Category
ACACIA Cont.,			
A. scalpelliformis Meisn.	Pemberton	1	D
A. s <i>ciophanes</i> Maslin A. sedifolia Maiden	Mukinbudin	3	D
et Blakely A. semitrullata	Hyden	7	В
Maslin	Harvey-Busselton	15	E
A. sessiliceps F.Muell.	Wingellina	1	D
A. setulifera Benth. A. simsii A. Cunn.	-		Α
ex Benth.	West Kimberley	1	D
A. simulans Maslin	Fitzgerald River Nat.		D
A. sorophylla E.Pritzel	Esperance; Mt. Ragged	3	D
A. sphaerostachya	20p-1	~	~
E. Pritzel A. stenophylla A.Cunn.	Port Hedland; Dampier	2	D
ex Benth.	Billiluna	1	D
A. stipulosa F.Muell.	West Kimberley	3	D
A. strongylophylla			
F.Muell.		- -	A
A. subflexuosα Maiden	Jarrahdale	5	E
A. subracemosa Maslin	Augusta	7	В
A. subretusa Maiden			٨
and Blakely A. sutherlandii F.Muell.	Dryedala Riy	 I	A D
A. tanumbirinense Maiden	Kimberley	3	D
		3 2	D
A. tayloriana F.Muell.	Augusta	2	
A. vassallii Maslin	Moora	2 2	D D
A. volubilis F.Muell. A. yorkrakinensis	Kalbarri; Badgingarra Wyalkatchem	5	В
C.A.Gardner	wyarkatchem	Ş	D
CAESALPINIACEAE			
BAUHINEA			
	East Kimberley	1	D
<i>B. gilesii</i> F.Muell. et Bate	?	**	Α
CASSIA			
C. cladophylla			
W.V.Fitzg.	Kununurra	1	D
C. glauca Burm.f.	West Kimberley	î	D
C. retusa Solander	Drysdale Riv.	1	D
C. timoriensis DC.	East Kimberley	ī	D

LADICUTA		No. of specimens	Category
LABICHEA			
L. eremaea C.A.Gardner L. teretifolia	Sandstone	2	D
C.A.Gardner	Murchison RivMullewa	11	F
PILOSTIGMA			•
P. malabaricum (Roxb.) Benth.	Kimberley	1	D
PAPILIONACEAE			
AENICTOPHYTON			
A. reconditum A.S.Lee	Mt. Bannerman	1	D
AOTUS			
A. carinata Meisn.	A	_	
A. cordifolia Benth.	Augusta Perth-Dwellingup	2 12	D E
A. $diffusa$ C.A.Gardner ms.	J 1		
A. passerinoides Meisn.	Wagin-Dumbleyung Northcliffe-Walpole	4 8	D E
A. phylicoides	•	-	
F.Muell. ex Benth.	Murchison Riv.	12	E
BOSSIAEA			
B. disticha Lindl.	Augusta	13	В
B. divaricata Turcz. B. laidlawiana Tovey	Gardner Riv.; Nyabing	2	D
and Morris B. leptacantha	Nannup-Pemberton	13	E
E. Pritzel	Lake Biddy;Balladonia	3	D
B. peduncularis Turcz.	Kellerberrin; Mt. Barker; Ongerup	7	n
B. strigillosa Benth.	Hopetoun	3 1	D D
B. webbii F.Muell.	Walpole	8	В
BRACHYSEMA			
B. subcordatum Benth.	Mt. Barker	5	В
CHORIZEMA			
C. dicksonii Grah.	Chittering-Pingelly	20	F
C. trigonum Turcz. C. uncinatum C.Andrews	Chillinup-Hopetoun	18	F
C. varium Benth.	Gnowangerup-Pt. Anne Walpole	11 2	F D
CROTALARIA	-		٥
C. benthamiana			
E. Pritzel	Pt. Hedland; Karratha	2	Ð
C. laburnifolia L. C. membranacea	Prince Regent Riv.	2	D
W.V.Fitzg.	Kimberley	2	D

CUPULANTHUS C. bracteolosus (F.Muell.) Hutch. DAVIESIA* DESMODIUM D. brownii Schindl. D. flagellare Benth. DILLWYNIA D. dillwynioides (Meisn.) Druce D. divariata (Turcz.) Benth. Bremer Bay; Esperance ERICHSENIA E. uncinata Hemsl. Southern Cross-E. of Hyden C.A. Gardner C.A. Gardner C. brownii Meisn. C. a. Gardner C. brownii Meisn. C. a. Gardner C. a. Gardner C. a. Gardner C. brownii Meisn.			No. of specimens	Category
DAVIESIA* DESMODIUM D. browmii Schindl. Lennard Riv. 1 D. flagellare Benth. Kununurra 1 D. flagellare Benth. Kununurra 1 D. flagellare Benth. Kununurra 1 D. flagellare Benth. Bremer Bay; Esperance D. divarioata (Turcz.) Benth. Bremer Bay; Esperance D. divarioata (Turcz.) Benth. Bremer Bay; Esperance D. divarioata Hemsl. Southern Cross-E. of Hyden 20 E. EUTAXIA E. uncinata Hemsl. Southern Cross-E. of Hyden 20 E. EUTAXIA E. uncinata Hemsl. Jerramungup-Ravensthorpe 11 F. GASTROLOBIUM G. appressum C.A. Gardner G. bidens Meisn. Watheroo 1 D. G. crispifolium Domin C. densifolium Domin P. C. a. Gardner G. paccifolorum P. C. a. Gardner G. paccifolorum C. A. Gardner G. propinquam G. A. Gardner	CUPULANTHUS			
DESMODIUM D. brownii Schindl. Lennard Riv. 1 D. flagellare Benth. Kununura 1 D DILLWYNIA D. dillwynioides (Meisn.) Druce Gingin-Pinjarra 8 D. divaricata (Turcz.) Benth. Bremer Bay; Esperance 4 D BERICHSENIA E. uncinata Hemsl. Southern Cross-E. of Hyden 20 EUTAXIA E. uncinata Meisn. Jerramungup-Ravensthorpe 11 FGASTROLOBIUM G. appressum C.A. Gardner G. brownii Meisn. Watheroo 1 G. brien Meisn. Watheroo 1 G. crispifolium Domin ? G. Acardner G. epacridioides Meisn. G. glaucum C.A. Gardner G. hamulosum Meisn. G. pacucifolorum C.A. Gardner G. paramidale S. Moore G. propinquum C.A. Gardner G. pyramidale S. Moore G. stipulare Meisn. G. transcatum Benth. C. Acardner G. falcata B		Stirling Ra.	11	E
D. brownii Schindl. Lennard Riv. 1 D flagellare Benth. Kununurra 1 D D DILLWYNIA D. dillwynioides (Meisn.) Druce Gingin-Pinjarra 8 F D D D D D D D D D D D D D D D D D D	DAVIESIA*			
DILLWYNIA D. dillwynioides (Meisn.) Druce D. divaricata (Turcz.) Benth. ERICHSENIA E. uncinata Hemsl. E. uncinata Hemsl. Defect of the strength of the streng	DESMODIUM			
Meisn.) Druce Gingin-Pinjarra 8 F D. divaricata (Turcz.) Benth. Bremer Bay; Esperance 4 D ERICHSENIA E. uncinata Hemsl. Southern Cross-E. of Hyden 20 E EUTAXIA E. cuneata Meisn. Jerramungup-Ravensthorpe 11 F GASTROLOBIUM G. appressum C.A.Gardner Coorow-Miling 9 E G. bidens Meisn. Watheroo 1 D G. crispifolium Domin G. densifolium C.A.Gardner Dudinin-Lake Grace 11 E G. spacaridioides Meisn. Moora-Wongan Hills 3 D G. lehmannii Meisn. G. paucifolorum C.A.Gardner Wongan Hills 20 E G. lehmannii Meisn. Cranbrook 4 D G. pyramidale S.Moore G. stipulare Meisn. G. trouspidatum Meisn. G. trouspidatum Meisn. G. trouspidatum Meisn. G. formentosum C.A.Gardner Walkaway-Coorow 9 F G. pyramidale S.Moore G. stipulare Meisn. G. trouspidatum Meisn. G. trouspidatum Meisn. G. trouspidatum Meisn. Boddington-Dudinin 18 F G. falcata Benth A				
(Meisn.) Druce D. divaricata (Turcz.) Benth.Gingin-Pinjarra8 Bremer Bay; EsperanceF D. divaricata (Turcz.) Bremer Bay; EsperanceAE. Incinata Hemsl.Southern Cross-E. of Hyden20EEUTAXIAE. cuneata Meisn.Jerramungup-Ravensthorpe11FGASTROLOBIUM G. appressum C.A. Gardner G. bidens Meisn.Coorow-Miling Watheroo9 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1 Matheroo1	DILLWYNIA			
Benth. Bremer Bay; Esperance 4 ERICHSENIA E. uncinata Hemsl. Southern Cross-E. of Hyden 20 E EUTAXIA E. cuneata Meisn. Jerramungup-Ravensthorpe 11 F GASTROLOBIUM G. appressum C.A. Gardner Coorow-Miling 9 E G. bidens Meisn. Watheroo 1 D G. brownii Meisn. Walpole-Albany 10 E G. crispifolium Domin ? - A G. densifolium C.A. Gardner Dudinin-Lake Grace 11 E G. epacridioides Meisn. Mogumber-Perth 10 E G. glaucum C.A. Gardner Wongan Hills 3 D G. lehmaniosum Meisn. Moora-Wongan Hills 20 E G. lehmanii Meisn. Cranbrook 4 D G. paucifolorum C.A. Gardner Walkaway-Coorow 9 F G. propinquum C.A. Gardner Northampton-Mullewa 10 E G. pyramidale S. Moore Stirling Ra. 6 E G. stipulare Meisn. Wagin 2 D G. tomentosum C.A. Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. falcata Benth A	(Meisn.) Druce	Gingin-Pinjarra	.8	F
E. uncinata Hemsl. Southern Cross-E. of Hyden 20 E EUTAXIA E. cuneata Meisn. Jerramungup-Ravensthorpe 11 F GASTROLOBIUM G. appressum C.A. Gardner Coorow-Miling 9 E G. bidens Meisn. Watheroo 1 D G. crispifolium Domin ? - A G. densifolium C.A. Gardner Dudinin-Lake Grace 11 E G. epacridioides Meisn. Mogumber-Perth 10 E G. glaucum C.A. Gardner Wongan Hills 3 D G. lehmannii Meisn. Cranbrook 4 D G. paucifolorum C.A. Gardner Walkaway-Coorow 9 F G. propinquum C.A. Gardner Northampton-Mullewa 10 E G. pyramidale S. Moore Stirling Ra. 6 G. stipulare Meisn. Wagin 2 D G. tomentosum C.A. Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. truncatum Benth. Boyup Brook-Narrogin 6 GLYCINE G. falcata Benth A		Bremer Bay; Esperance	4	D
EUTAXIA E. cuneata Meisn. Jerramungup-Ravensthorpe 11 F GASTROLOBIUM G. appressum C.A. Gardner Coorow-Miling 9 E G. bidens Meisn. Watheroo 1 D G. brownii Meisn. Walpole-Albany 10 E G. crispifolium Domin ? - A G. densifolium C.A. Gardner Dudinin-Lake Grace 11 E G. epacridioides Meisn. Mogumber-Perth 10 E G. glaucum C.A. Gardner Wongan Hills 3 D G. hamulosum Meisn. Moora-Wongan Hills 20 E G. paucifolorum C.A. Gardner Walkaway-Coorow 9 F G. propinquum C.A. Gardner Northampton-Mullewa 10 E G. pyramidale S. Moore Stirling Ra. 6 E G. stipulare Meisn. Wagin 2 D G. tomentosum C.A. Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. truncatum Benth. Boyup Brook-Narrogin 6 F	ERICHSENIA			
GASTROLOBIUM G. appressum C.A. Gardner C. brownii Meisn. G. densifolium C.A. Gardner C.A. Gardn	E. uncinata Hemsl.	Southern Cross-E. of Hyde	en 20	Е
GASTROLOBIUM G. appressum C.A.Gardner C. bidens Meisn. G. brownii Meisn. G. crispifolium Domin G. densifolium C.A.Gardner C.A	EUTAXIA			
G. appressum C.A.Gardner C.A.G	E. cuneata Meisn.	Jerramungup-Ravensthorpe	11	F
C.A.Gardner Coorow-Miling 9 E G. bidens Meisn. Watheroo 1 D G. brownii Meisn. Walpole-Albany 10 E G. crispifolium Domin ? - A G. densifolium C.A.Gardner Dudinin-Lake Grace 11 E G. epacridioides Meisn. Mogumber-Perth 10 E G. glaucum C.A.Gardner Wongan Hills 3 D G. hamulosum Meisn. Moora-Wongan Hills 20 E G. lehmannii Meisn. Cranbrook 4 D G. paucifolorum C.A.Gardner Walkaway-Coorow 9 F G. propinquum C.A.Gardner Northampton-Mullewa 10 E G. stipulare Meisn. Wagin 2 D G. tomentosum C.A.Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. truncatum Benth. Boyup Brook-Narrogin 6 F GLYCINE G. falcata Benth A	GASTROLOBIUM			
G. densifolium C.A.Gardner C.A	C.A.Gardner G. bidens Meisn. G. brownii Meisn.	Watheroo Walpole-Albany	1	D E
G. lehmannii Meisn. Cranbrook G. paucifolorum C.A.Gardner Walkaway-Coorow G. propinquum C.A.Gardner Northampton-Mullewa C.A.Gardner Northampton-Mullewa G. pyramidale S.Moore Stirling Ra. G. stipulare Meisn. Wagin G. tomentosum C.A.Gardner Williams G. tricuspidatum Meisn. Boddington-Dudinin G. truncatum Benth. Boyup Brook-Narrogin G. falcata Benth. G. falcata Benth.	G. densifolium C.A.Gardner G. epacridioides Meisn. G. glaucum C.A.Gardner	Dudinin-Lake Grace Mogumber-Perth Wongan Hills	10	E D
C.A.Gardner Walkaway-Coorow 9 G. propinquum C.A.Gardner Northampton-Mullewa 10 G. pyramidale S.Moore Stirling Ra. 6 G. stipulare Meisn. Wagin 2 G. tomentosum C.A.Gardner Williams 3 G. tricuspidatum Meisn. Boddington-Dudinin 18 G. truncatum Benth. Boyup Brook-Narrogin 6 GLYCINE G. falcata Benth A			4	D
C.A.Gardner Northampton-Mullewa 10 E G. pyramidale S.Moore Stirling Ra. 6 E G. stipulare Meisn. Wagin 2 D G. tomentosum C.A.Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. truncatum Benth. Boyup Brook-Narrogin 6 F GLYCINE G. falcata Benth A		Walkaway-Coorow	9	F
C.A.Gardner Williams 3 D G. tricuspidatum Meisn. Boddington-Dudinin 18 F G. truncatum Benth. Boyup Brook-Narrogin 6 F GLYCINE G. falcata Benth A	C.A.Gardner G. pyramidale S.Moore G. stipulare Meisn.	Stirling Ra.	6	E
GLYCINE G. falcata Benth. A	C.A.Gardner G. tricuspidatum Meisn.	Boddington-Dudinin	18	F
G. falcata Benth A		y - 1		
G. Jaicata Bench.	GLYCINE			
	G. falcata Benth. G. tomentella Hayata	- Gibb Riv.	- 1	

^{*} Currently being revised, all specimens on loan

		No. of specimens	Category
GOMPHOLOBIUM			
G. burtonioides Meisn. G. eatoniae F.Muell.	Cranbrook-Cape Riche Eneabba-Watheroo	20 4	E D
HOLTZEA			
H. umbellata Schindl.	North Kimberley	1	D
HOVEA			
H. stricta Meisn.	Jurien-Mogumber	20	F
INDIGOFERA			
I. haplophylla F.Muell. I. trifoliata L.	West Kimberley West Kimberley	2 1	D D
JACKSONIA			
J. calycina Domin J. carduacea Meisn. J. decumbens E.Pritzel	Stirling Ra. Badgingarra-Watheroo Watheroo-Toodyay	10 6 9	E B F
J. eremodendron E. Pritzel J. foliosa Turcz. J. forrestii F.Muell. J. gracilis Meisn.	Coorow Quairading ? Perth-Pinjarra	6 1 - 6	B D A E
J. hemisericea D.A.Herbert	Merredin	-	A
J. mollissima W.V.Fitzg. J. petrophiloides	Harvey-Bunbury	2	D
W.V.Fitzg. J. pteroclada F.Muell. J. stricta Meisn.	No locality ?	1 - 12	A D A E
J. velutina Benth.	Ajana-Mullewa	12	
JANSONIA			
J. pimelioides (Meisn.) C.A.Gardner	Augusta	10	В
KENNEDIA			
K. beckxiana F.Muell. K. glabrata (Benth.)	E. of Esperance	20	В
Lindl.	Northcliffe	3	D
K. macrophylla (Meisn.) Benth.	Augusta	5	В

I AMDODEA		No. of specimens	Catego
LATROBEA			
L. abnormis (F.Muell.) Druce L. brunonis Meisn. L. diosmifolia Benth.	Jerramungup-Ravensthorpe Denmark Nornalup-Albany	7 10 20	E E E
MIRBELIA		•	
M. densiflora C.A.Gardner M. subcordata Turcz.	Young Riv. Stirling Ra.	- 5	A E
MUCIMA			
M. gigantea (Willd.)DC.	Kununurra	2	D
MUELLERANTHUS			
M. crenulatus A.Lee M. stipularis (J.M.Black	Sth. of Southern Cross	-	С
A. Lee	Walter James Ra.	1	D
OXYLOBIUM			
O. acutum (Benth.) Benth. O. atropurpureum	Darling Ra.	2	D
Turcz.	Stirling Ra.	20	Е
O. coriaceum (Smith) C.A.Gardner	Kalgan RivFitzgerald River Nat. Pk.	20	F
O. ellipticum (Labill.) R.Br.	Hopetoun-Cape Arid	2	D
O. heterophyllum (Turcz. Benth.		8	F
O. melinocaule E. Pritzel O. microphyllum Benth. O. racemosum (Turcz.)	Kojonup-Stirling Ra. Chillinup-Ravensthorpe	5 11	E F
C.A.Gardner O. rigidum	Ravensthorpe	20	В
C.A.Gardner O. virgatum Benth.	Lake King ?	5 -	E A
PHYLLOTA			
P. gracilis Turcz.	?	-	С

		No. of specimens	Category
PSORALEA		-	
P. archeri F.Muell. P. cuneata W.V.Fitzg. P. graveolens Domin P. virens W.V.Fitzg. P. walkingtonii F.Muell.	Kimberley Rudall Riv.;Wandagee Prince Regent River Res. Fitzroy Crossing	2 2 2 3 1	A D D D
PTYCHOSEMA			
P. pusillum Benth.	Gingin	1	D
PULTENAEA			
P. adunca Turcz. P. arachnoidea	Hopetoun-Esperance	10	F
C.A.Gardner <i>P. arida</i> E.Pritzel	Ajana Norseman-Salmon Gums	1 8	D E
P. blackallii C.A.Gardner	Northampton	1	D
P. calycina (Turcz.)	-		
Benth. <i>P. drummondii</i> Meisn.	Chillinup-Bremer Bay Busselton-Augusta	7 9	E E
P. hibbertioides C.A.Gardner	Bremer Bay	1	D
P. lycopodioides (S.Moore) C.A.Gardner	Merredin-Yellowdine	13	F
P. pauciflora Scott P. pinifolia Meisn.	Margaret River	3	A D
P. radiata	_		_
H.B.Williamson P. skinneri F.Muell.	Busselton Collie-Boyanup	1 8	D B
P. spinulosa (Turcz.) Benth.	Fitzgerald River Nat. Pk. Mt. Ragged		D
P. vestita R.Br. ex	· ·		
Ait.	Hopetoun-Esperance	3	D
RHYNCHOSIA			
R. australis Benth. R. rostrata Benth.	Kimberley ?	3	D A
ROTHIA	·		Λ
R. trifoliata Pers.	Manguel Stn.	1	D
SESBANIA	<u> </u>		
S. chamelaea (L.) Muell. Arg.	Kimberley	2	D
SPHAEROLOBIUM			
S. alatum Benth. S. gracile Benth.	Walpole-Porongurups Kalbarri-Geraldton	19 5	F F

		No. of specimens	Category
SWAINSONA			
S. campestris J.M.Black S. decurrens A.Lee S. drummondii Benth.	Reid Abydos Stn.; Nullagine Tardun	3 2 3 3	D D D
S. ecallosa Sprague S. gracilis Benth. S. laciniata A.Lee	Minilya Riv. Lake Monger Pardoo Ck.	1	D D A
S. pedunculata A.Lee S. procumbens F.Muell. S. pterostylis (DC.)	Victoria Desert	1	D
Baker f. S. unifoliolata F.Muell. S. villosa J.M.Black	Murchison Riv. Zanthus Weld Spring	1 2 2	D D D
TEMPLETONIA			
T. drummondii Benth. T. walkeri F.Muell.	Bindoon-Kalamunda Comet Vale	6 1	E D
TEPHROSIA			
T. brachycarpa F.Muell. ex Benth. T. conspicua W.V.Fitzg. T. crocea R.Br.	Great Sandy Desert Kimberley	1 2 -	D D A
T. forrestiana F.Muell. T. polyzyga F.Muell. T. simplicifolia F.Muell	Kimberley Prince Regent River Res. ?	2 1 -	D D A
ZORNIA			
Z. <i>muriculata</i> Mohlenbrook	North Kimberley	1	D
GERANIACEAE			
PELARGONIUM			
P. rodneyanum Lindl.		-	A
ZYGOPHYLLACEAE			
KALLSTROEMIA			
K. curvicarpus(W.V.Fitzg.)C.A.GardnerK. pentandra (R.Br.)	Kimberley	-	Α .
Engl.	-	•••	A
TRIBULUS T. affinus W.V.Fitzg.	East Kimberley	***	С

ZYGOPHYLLUM

Z.	retivalve Domin	-	••	Α
RUTACEA	Æ			
ВС	RONIA			
B. B. B. B. B.	adamsiana F.Muell. clavata P.G.Wils. coriacea R.G.Wils. crassipes Benth. defoliata F.Muell. dichotoma Lindl. ericifolia Benth. filicifolia A.Cunn.	Wubin-Wialki Mt. Barker-Bremer Riv. Israelite Bay Albany Capel-Manjimup Pinjarra-Margaret River Moora-Wongan Hills	2 5 2 7 14 20 8	D F D B E F
е В. В.	x Benth. ovata Lindl. pauciflora W.V.Fitzg. penicillata Benth.	Mogumber-Perth Kimberley Lake King-Fitzgerald River	20 2	A E D
В. В.	pulchella Turcz. revoluta P.G.Wils. tenuis (Lindl.)	Nat. Pk. Stirling Ra. E. of Hyden	4 11 2	D E D
В	enth. virgata P.G.Wils.	Darling Scarp Walpole-Denmark	5 9	B E
DI	PLOLAENA			
	andrewsii Ostenf. ferruginea P.G.Wils.		3 10	D E
DR	UMMONDITA			
	ericoides Harv. miniata (C.A.Gardner)	Geraldton	2	D
	.G.Wils.	Lake Austin	6	E
ER	IOSTEMON			
E_{ullet}	L	Norseman Fitzgerald RiverNat. Pk. Southern Cross; Salmon Gums	3 1 2	D D D
MU	IRIANTHA			
	hassellii (F.Muell.) .A.Gardner	Stirling Ra.	8	E
PHI	EBALIUM			
P.	brachycalyx G.Wils. clavatum .A.Gardner	Carnamah; Piawaning Coolgardie	2	D D
J.			~	ט

		No. of specimens	Category
PHILOTHECA		-	
P. tubiflora A.S.George	Laverton	4	D
RHADINOTHAMNUS			
R. euphemiae (F.Muell.) P.G.Wils.	Ravensthorpe; Israelite	Bay 3	D
UROCARPUS			
U. grandiflorus (Hook.)P.G.Wils.U. phebalioides Drumm.ex Harv.	York Jurien Bay	12 2	В ,
	ourien bay	2	D
BURSERACEAE			
GARUGA			
G. floribunda Dcne.	West Kimberley	1	D
MELIACEAE			
DYSOXYLON			
D. latifolium Benth.	West Kimberley	1	D
OWENIA			
O. acidula F.Muell.	Mardie Stn.	2	D
TREMANDRACEAE			
TETRATHECA			
T. aphylla F.Muell. T. deltoidea J.Thompson T. elliptica J.Thompson T. fasciculata	? Kellerberrin Denmark	- - -	D D D
J. Thompson T. harperi F. Muell. T. hispidissima Steetz T. nuda Lindl. T. parvifolia	Wagin Mt. Jackson Denmark-Albany Darling Ra.	2 6 10	D D E B
J. Thompson	Donnybrook	2	В
T. paucifolia J. Thompson T. pilifera Lindl. T. pubescens Turcz. T. remota J.Thompson T. retrorsa J.Thompson T. similis J.Thompson	Badgingarra; Beverley Toodyay-Darling Ra. Stirling RaAlbany Jurien Bay Wongan Hills; Pingelly Darling Ra.	3 4 5 1 4	D E E D D

POLYGALACEAE		specimens	Catego
COMESPERMA			
C. acerosum Steetz C. lanceolatum (R.Br.)	Jurien Bay	1	D
Benth. <i>C. rhadinocarpum</i> F.Muell	~ !	_	A A
C. sylvestre Lindl.	Kimberley	2	D
C. viscidulum F.Muell.	-	-	Α
C. xanthocarpum Steud.	-	•••	A
POLYGALA			
P. arvensis Willd.	Kimberley	3	D
P. leptalea DC.	Kimberley	2	D
P. rhinanthoides Soland. P. stenoclada Benth.	Kimberley Kimberley	3 2	D D
P. tepperi F. Muell.	Kimberley	4	D
EUPHORBIACEAE			
ADRIANA			
A. acerifolia Hook.	Kimberley	4	D
AMPEREA			
A. conferta Benth.	Cranbrook-Bremer Bay	6	F
A. micrantha Benth.	Busselton; Stirling Ra.	3	D
A. protensa Nees	?	1	D
A. volubilis F.Muell.	Albany	2	D
BEYERIA			
B. calycina Airy-Shaw B. cinerea (Muell. Arg.)	Kellerberrin;Norseman	4	D
Baill.	Jurien Bay;Mandurah	2	D
B. cygnorum (Muell.Arg.)	?		٨
Baill. <i>B. gardneri</i> Airy-Shaw	Murchison Riv.	- 1	A D
B. latifolia (Muell.			
Arg.) Baill.	Fitzgerald River Nat. Pk	. 4	D
B. lepidopetala F.Muell.	Murchison Riv.		А
BREYNIA			
B. cernua (Dcne.)			
Muell. Arg.	Kimberley	-	Α
B. rhynchocarpa Benth.	West Kimberley	-	A
BRIDELIA			
B. monoica (L.) Merrill	Broome	1	D
B. phyllanthoides	Kimbarlay		A
W.V.Fitzg. <i>B. tomentosa</i> Blume	Kimberley West Kimberley	1	D
2 COMORDOOM DIAMO		~	

No. of Category

		No. of specimens	Category
CALYCOPEPLUS			
C. ephedroides Planch. C. marginatus Benth.	Busselton; Albany Ravensthorpe-Fitzgerald Ri	4 .v. 12	D E
CHAMAESYCE			
C. clementii (Domin) Hassell	Talga Gap	1	D
C. distans (W.V.Fitzg.) Hassell	Kimberley	1	D
C. myrtoides (Boiss.) Hassell	Onslow;Port Hedland	2	D
C. schultzii (Benth.) Hassell	Maitland RivGascoyne Ri	.v. 4	D
CLAOXYLUM			
C. indicum Hassell	Kimberley	1	D
CROTON			
C. tomentellus F.Muell.	Kimberley		A
EREMOCARPUS			
E. setigerus (Hook.) Benth.	Moora-Beverley	4	D
EUPHORBIA			
E. armstrongiana Boiss. E. careyi F.Muell. E. clementii Boiss.	Kimberley Roebourne;Hamersley Ra. ?	1 2 -	D D A
E. inappendiculata Domin	?	449	A
E. macrocaruncula Hassell E. muelleri Boiss.	Kimberley Kimberley	2 4	D D
E. sarcostemmoides J.H.Willis E. schultzii Benth. E. sparmannii Boiss.	Kimberley Kimberley Broome	2 3 1	D D
EXCOECARIA			
E. parvifolia Muell. Arg.	Kimberley	4	D
JATROPHA			
J. gossypifolia L.	Kimberley	4	D

MALLOTUS		No. of specimens	Category
M. trinervis Pax. et Hoffman Wes	t Kimberley	1	D
MONOTAXIS			
	thampton; Narembeen	4	D
PETALOSTIGMA			
P. nummularium Airy-Shaw Gor	don Downs	1	D
PHYLLANTHUS			
P. aridus Benth. West P. ciccoides Muell.Arg. Kiml P. indigoferoides Benth.West	ils Pass Kimberley Derley Kimberley Derry Stn.; Rawlinson	1 - 1 - Ra. 3	D A D A D
F. Muell. P. maitlandianus Diels Chap P. polycladus W.V.Fitzg. Gogo P. reticulatus Poir. Kimb	oman RivDongara	4 1 4	D D D
PSEUDANTHUS P. nematophorus F.Muell. Muro RICINOCARPUS	hison Riv.	-	A
	h Kimberley	1	D
R. rosmarinifolius A.Cunn.ex Benth. Prin R. trichophorus Muell.	ce Regent River Res.	2	D
Arg. Fitz	gerald RiverNat. Pk.	3	D
STACHYSTEMON			
S. axillaris A.S.George Juri S. vermicularis Planch. Pert	en Bay; Wanneroo h-Collie	4 12	D F
CALLITRICHACEAE			
CALLITRICHE			
C. verna L.	-	_	A
ANACARDIACEAE		•	
BUCHANANIA			
B. florida Schau. Carso	on Riv.	1	D

		No. of specimens	Category
ILEX		- F	
I. arnhemensis (F.Muell.) Loes.	Kimberley	4	D
CELASTRACEAE			
CASSINE			
C. glauca (Rottb.) Kuntze	-	-	А
MAYTENUS			
M. cunninghamii (Hook.) Loes. M. muelleri Benth.	Beagle Bay Kimberley	1 4	Đ D
STACKHOUSIACEAE			
STACKHOUSIA*			
SAPINDACEAE			
ALLOPHYLUS			
A. crenulatus Radlk.	Kimberley	3	D
ATALAYA			
A. simplicifolia W.V.Fitzg.	Graces Knob; Mt. Brennan	2	D
DISTICHOSTEMON			
D. filamentosus S. Moore	Kimberley	3	D
DODONAEA			
D. adenophora Miq. D. cryptandroides Diels. D. ericoides Miq.	Cue; Cowcowing; Phillips Darling Scarp Jurien Bay-Mogumber	Riv. 3 2 3	D D D
D. hackettiana W.V.Fitzg. D. oxyptera F.Muell. D. platyptera F.Muell. D. trifida F.Muell.	Perth Dunham Riv. North Kimberley Fitzgerald River Nat. Pk.	5 1 2 2	B D D
ERIOGLOSSUM	-		
E. edule Blume	Prince Regent River Res.	2	D

^{*} Currently being revised, specimens on loan

	specimens	Categor
RHAMNACEAE		
ALPHITONIA		
A. obtusifolia Braid Glenelg Riv	. 1	D
BLACKALLIA		
B. biloba C.A.Gardner Carnarvon; N	orthampton 3	D
CRYPTANDRA		
11112.00	outhern Cross 4	D
C. gracilipes (Diels.) C.A.Gardner Geraldton	1	D
C. humilis (Benth.) F.Muell. Jurien Bay-	Mogumber 9	Е
C. miliaris Reissek Corrigin C. nudiflora F.Muell. Dirk Hartog	Ravensthorpe 14 1 1 1	D E D D A
C. petraea S.Moore C. polyclada Diels Tammin C. pumila F.Muell. Stirling Ra C. scoparia Reissek Perth C. spyridioides F.Muell. Geraldton; E C. tubulosa Fenzl. Perth	2	D E D D
EMMENOSPERMA		
E. cunninghamii Benth. Port Warrer	nder 2	D
POMADERRIS		
P. bilocularis A.S.George Pingelly P. grandis F.Muell. Albany P. intangenda F.Muell. Mt. Ridley P. obcordata Fenzl. Albany	2 3 1	D D D A
P. oraria F.Muell. et Reissek Fitzgerald P. racemosa Hook. Ongerup;Ra	River Nat. Pk. 2 vensthorpe 3	D D
SIEGFRIEDA		
S. darwinioides C.A.Gardner Ravensthor	pe-Esperance 9	В
SPYRIDIUM		
S. divaricatum Benth. Dirk Harto S. kalganense Diels. Albany	g Is. 1	D C
S. microcephalum (Turcz.) Benth.	? -	A

Category

No. of

SPYRIDIUM Cont.,		No. of specimens	Catego
S. oligocephalum (Turcz.) Benth. S. spathulatum	Lake Grace; Mt. Ragged	4	D
F. Muell. ex Benth. S. villosum (Turcz.)	Giles	2	D
Benth.	?	~	Α
S. westringiaefolium (Steud.) Benth.	Stirling Range	1	D
TRYMALIUM			
T. albicans Reissek	Perth	-	A
T. angustifolium Reissek	Muchea; Darling Ra.; Toody	ay 3	D
T. urceolare (F.Muell.) Diels	Toodyay	-	Α
TILIACEAE			
CORCHORUS			
C. acutangulus Lam.	Kimberley	3	D
C. allenii F.Muell. C. crassifolius Domin C. macropetalus (F.Muell.) C.A.Gardner	Woodlands Stn.	- 2	A D
	Kununurra	3	D
GREWIA			
G. ramulosa W.V.Fitzg.	Charnley Riv.	1	D
TRIUMFETTA			
T. denticulata R.Br.			
ex Benth. $ au$. $glaucescens$ R.Br.	Kimberley	4	D
ex Benth. <i>T. johnstonii</i> F.Muell.	Ord Riv.	1 -	D A
T. reflexa W.V.Fitzg.	Derby; Fitzroy Crossing	2	D
MALVACEAE			
ABUTILON			
A. crispum (L.) G.Don A. exonemum F. Muell. A. geranioides (DC.)	Winning Pool	1 4	D D
Benth. A. leucopetalum F.Muell. ex Benth. A. longilobum F.Muell.	Dirk Hartog Is.; Wandagee	2	D
	Moola Bulla	2	D
	Hamelin Pool	_ 1	A D

		specimens	
GOSSYPIUM			
G. bickii Prokh. G. pilosum Fryxell G. pulchellum Fryxel	Mt. Fairbairn North Kimberley 1 -	1 2 -	D D A
HIBISCUS*			
LAWRENCIA			
L. diffusa (Benth.) Melville L. repens (S.Moore)	Fitzgerald River Nat. Pk.	1	D
Melville	Ravensthorpe	1	D
SIDA			
S. brachystachys E. Pritzel S. cordifolia L. S. hackettiana	- Kalumburu	_ 1	A D
W.V.Fitzg. S. petrophila F.Muel		4 1	D D
S. podopetala F.Muel et Tate	-	-	Α
<i>S. pritzelii</i> C.A.Gardner	Gascoyne Riv.	-	A
URENA			
U. lobata L.	Kalumburu	2	D
STERCULIACEAE			
BRACHYCHITON			
B. incanum R.Br. B. paradoxum Schott. B. ramiflora R.Br. B. trichosiphon Bent B. tuberculatum	Wyndham; Fortescue Riv. Vansittart Bay; Mt. Harri: Wyndham h	2 2 2 -	D D D A
(W.V.Fitzg.) C.A.Ga	rdner -	-	Α
DICARPIDIUM			
D. monoicum F.Muell.	Mt. Leake; Packhorse Ra.	2	D
GUICHENOTIA			
G. apetala A.S.Georg	e Ravensthorpe	3	D
HANNAFORDIA			
H. kesselli C.A.Gard	ner Norseman	1	D

^{*} Currently being revised, specimens on loan

		No. of specimens	Category
HELICTERES			
H. cana (Schott.) Benth. H. dentata F.Muell.	West Kimberley	2	D
ex Benth.	Kununurra	1	D
HERITIERA			
H. littoralis Ait.	-	-	Α
KERAUDRENIA			
K. collina Domin	-		A
LASIOPETALUM			
L. acutiflorum Turcz.	Cape Riche	1	D
L. angustifolium W.V. Fitzg.	Dorre Is.; Dirk Hartog Is	. 3	D
L. bracteatum (Endl.) Benth.	Darling Ra.	10	В
L. cardiophyllum S. Paust L. cordifolium (Steetz)	Darling Ra.	2	D
Endl.	Manjimup-Stirling Ra.	5	F
L. dielsii E.Pritzel	Stirling Ra.	1	D
L. drummondii Benth.	Geraldton-Hill Riv.	20	F
L. fitzgibbonii F.Muell. L. glabratum	•	7	F
S. Paust	Darling Ra-York	4	D
L. lineare S. Paust	Eneabba; Wanneroo	3	D
L. maxwellii F.Muell. L. membranaceum	Esperance	4	D
(Steud.) Benth. L. microcardium	Dwellingup; Capel	4	D
E. Pritzel	Tarin Rock-Lake King	7	F
L. oldfieldii F.Muell.	Port Gregory-Northampton	5	Е
L. parviflorum Rudge	?	***	Α
L. rotundifolium S. Paust	New Norcia		С
MELOCHIA			
M. umbellata (Moutt) Stapf.	Kimberley	2	D
RULINGIA			
R. magniflora F.Muell.	Kellerberrin; Oldfield Riv	v. 2	D
R. platycalyx Benth.	Bremer Bay-Ravensthorpe	5	F
R. tratmanni C.Andrews	-	-	С

			No. of specimens	Category
	STERCULIA			
	S. tuberculata W.V.Fitzg S. viridiflora W.V.Fitzg	. Kimberley . North Kimberley	- 2	A D
	THOMASIA			
	T. brachystachys Turcz.	?	P/1	A
	T. dielsii	C	1	D
	E. Pritzel	Cranbrook	1 7	D B
	T. discolor Steud.	Albany	3	D
	T. formosa S.Paust	Three Springs	<i>3</i> 6	В
	T. gardneri S.Paust	Southern Cross	6	В
	T. glutinosa Lindl.	Perth-Northam	1	D
	T. laxiflora Benth.	Margaret River	7	
	T. montana Steud.	York-Brookton	2	В
	T. multiflora E. Pritzel	Albany		D
	T. purpurea (Ait.)J.Gay T. quercifolia (Andr.)	Manjimup-Albany	10	F
	J. Gay T. solanacea (Sims.)	Denmark-Albany	4	D
	J.Gay T. stelligera (Turcz.)	Albany	8	В
	Benth.	Stirling RaBremer Bay	8	E
	WALTHERIA			
	W. americana L.	Kimberley	2	D
DI	LLENIACEAE			
	HIBBERTIA			
	H. andrewsiana Diels.	Cape Arid	1	D
	H. bracteosa Turcz.	Mt. Barker	5	В
	H. drummondii (Turcz.)	Mark day of Committee	4	D
	Gilg. H. furfuraceae (R.Br.)	Wubin; Tammin	4	U
	Benth.	Albany	1	D
	H. gilgiana Diels	Pemberton	$\overline{1}$	D
	H. glaberrima F. Muell.	Hamersley Ra.	3	D
	H. glomerata Benth.	Busselton	2	D
	H. inclusa Benth.	Cunderdin	2	D
		Ganacian	-	
	<i>H. kimberleyensis</i> C.A.Gardner	North Kimberley	4	D
		Mogumber-Perth	20	E
	H. lasiopus Benth. H. ledifolia A.Cunn.	Mogumber -1 er en	20	1.7
	ex Benth.	Drysdale Riv.	1	D
	H. lepidota R.Br.	Drysdale Riv.	1	D
	H. leptopus Benth. H. miniata	?	-	A
	C.A.Gardner	Bindoon	20	В
	H. nymphaea Diels	Perth-Darkan	6	F
	H. pilosa Steud.	Dwellingup; Busselton	2	D
	H. potentilliflora			
	F.Muell. ex Benth.	Kalbarri-Geraldton	10	F

		No. of specimens	Category
HIBBERTIA Cont.,			
H. rhadinopoda F.Muell. H. rostellata Turcz. H. sargentii S.Moore H. silvestris Diels H. tetrandra (Lindl.)	Harvey-Margaret River Mullewa; Wubin York Waroona-Collie	9 3 4 4	F D D D
Gilg. H. tomentosa R.Br. H. triandra C.Andrews	Busselton; Albany Prince Regent River Res. Hopetoun	3 1 1	D D D
PACHYNEMA			
P. junceum Benth.	West Kimberley	1	D
ELATINACEAE			
BERGIA			
B. ammannioides (Wight) Roth,	Kimberley	2	D
FRANKENIACEAE			
FRANKENIA			
F. ambita Ostenf. F. bracteata Turcz. F. cinerea A.DC. F. conferta Diels F. confusa Summerh. F. cordata J.M.Black F. decurrens Summerh. F. densa Summerh. F. desertorum Summerh. F. drummondii Benth. F. fecunda Summerh. F. glomerata Turcz. F. georgei Diels F. interioris Ostenf. F. irregularis Summerh. F. laxiflora Summerh. F. magnifica Summerh. F. parvula Turcz. F. punctata Turcz.	Roebourne Northam Dirk Hartog Is. Avon valley Murchison Riv. Laverton Cape Riche Caiguna; Israelite Bay Norseman Ongerup Malcolm Northam Norseman Coolgardie Mt. Magnet Murrin Murrin Wandagee, Minilya ? ?	1 1 2 - 1 - 2 1 1 1 2 1 2 - 1	D D A A D D D D D D D D D A A D
F. sessilis Summerh. F. tetrapetala Labill.	Lake Nabberu Yellowdine	2	D
VIOLACEAE			
HYBANTHUS			
H. volubilis E.M. Bennett	Margaret River	5	В

THYMELIACEAE		No. of specimens	Category
PIMELEA			
P. concreta F.Muell. P. graciliflora (Endl.) Hook. P. modesta Meisn. P. physodes Hook. P. serpyllifolia R.Br. P. tenuis Scott P. villifera Meisn.	Mt. House Stn. Perth Tammin; Trayning Ongerup-Ravensthorpe Twilight Cove Perenjori-Merredin Cunderdin	1 1 4 20 5 4 2	D D B E D
LYTHRACEAE			
NESAEA			
N. repens W.V.Fitzg.	Mt. House Stn.; Lennard Ri	v. 2	D
ROTALA			
R. roxburghiana Wight R. verticillaris L.	Drysdale Riv. Oomaloo Falls;Inglis Gap	1 2	D D
RHIZOPHORACEAE			
BRUGUIERA			
B. parviflora (Roxb.) Wight et Arn.	Prince Regent River Res.	1	D
COMBRETACEAE			
TERMINALIA			
T. chlorocarpa W.V.Fitzg. T. cunninghamii C.A.Gardner T. edulis F.Muell. T. melanocarpa F.Muell.	Ord Riv. Kalumburu Camden Sound Prince Regent River Res.	1 1 1	D D D D
T. rogersi W.V.Fitzg.	Ord Riv	3	D
MYRTACEAE			
ASTARTEA			
A. clavifolia C.A.Gardner A. clavulata Turcz.	Wubin Stirling Ra,	2	C D
BAECKEA*			
BALAUSTION			
B. microphyllum C.A.Gardner	Mullewa-Morawa	20	Е

^{*} Currently being revised

D. squarrosa (Turcz.)

Domin

D. rhadinophylla F.Muell.Mogumber

Stirling Ra.

В

В

8

6

^{*} Currently being revised

		No. of specimens	Category
EREMAEA			
E. acutifolia F.Muell. E. purpurea C.A.Gardner	Irwin Riv. Wanneroo-Pinjar	13 9	B B
EUCALYPTUS'			
E. acies Brooker	Green RaHopetoun	8	F
E. aquilina Brooker	Esperance	8	В
E. arenaria Blakely	Kalumburu	1	D
E. beardiana Brooker et Blaxell	Wannoo	4	D
E. bleerseri Blakely	North Kimberley	3	D
E. brachyphylla	•		_
C.A.Gardner	Widgiemooltha	15	В
E. brevistylis	M. J. a. J.	12	В
Brooker	Walpole	1 2	D
E. burdettiana Blakely et Steedman	Ravensthorpe	13	В
E. buprestium F. Muell.	Albany-Bremer Bay	20	F
E. calcicola Brooker	Augusta	7	В
E. carnabyi Blakely		0	В
and Steedman (Hybrid)	Paiwaning	8	D
E. cerasiformis Brooker	W. of Norseman	1	D
et Blaxell E. collina W.V.Fitzg.	Bold Bluff	1	D
E. coronata C.A.Gardner	Fitzgerald River Nat. Pk	. 15	В
E. cupularis C.A. Gardner	Halls Creek	8	E
E. crucis Maiden	Beacon-Westonia	16	F
E. desmondensis Maiden		20	В
et Blakely	Ravensthorpe	20 2	D
E. effusa Brooker	Frazer Ra. Walpole-Denmark	19	В
E. ficifolia F.Muell. E. georgei Brooker et	Halpolo Bollmark	7.	
Blaxell	E. of Hyden	4	D
E. gittinsii Brooker	·	_	
et Blaxell	Shark Bay-Kalbarri	1	D
E. guilfoylei Maiden	Mt. Frankland-Nornalup	12 9	B B
E. insularis Brooker	Esperance Nornalup	9	В
E. jacksonii Maiden E. johnsoniana Brooker	Willarup		
et Blaxell	Eneabba	3	D
E. laeliae Podger et		20	
Chippendale	Helena Valley-Harvey	20	F C
E. lamprocalyx Blakely	Meda Stn. Beverley Springs Stn.	1	D
E. macropoda W.V.Fitzg. E. megacornuta	beveriey oprings oem.	~	
C.A. Gardner	Fitzgerald River Nat. Pk	. 11	В
E. pendens Brooker	Hill Riv.	23	В
E. prominens Brooker	Cape Ra.	9	E
E. roycei Carr, Carr	Charle Pour	19	Е
et George	Shark Bay Fitzgerald River Nat. Pk		В
E. sepulcralis F.Muell. E. steedmanii	Trongorday Maron Mac. 1.	- •	
C.A.Gardner	Forrestania - Lake Grace	9 4	D

		No. of specimens	Category
EUGENIA			
E. armstrongii Benth. E. stokesii C.A.Gardner	Edkins Ra.; Artesian Ra. Weber Ra.	2 1	D D
FENZLIA			
F. phebalioides W.V.Fitzg.	Drysdale Riv.	3	D
HOMALOCALYX			
H. ericaeus F.Muell.	Drysdale River Nat. Pk.	1	D
HYPOCALYMMA			
H. ericifolium Benth. H. myrtifolium Benth. H. phillipsii Harv. H. speciosum Turcz. H. tetrapterum Turcz.	Busselton-Augusta Stirling RaAlbany Stirling Ra. Stirling RaAlbany Jurien Bay-Dandaragan.	4 11 8 13 7	D E E E
KUNZEA			
K. eriocalyx F. Muell. K. jucunda Diels	Fitzgerald River Nat. Pk Ongerup-Ravensthorpe	8	D F
K. pauciflora J.C.Schau. K. spicata S.Moore	Albany Busselton	10 1	E D
LEPTOSPERMUM			
L. floridum Benth. L. maxwellii S.Moore L. sericeum Labill.	Perth-Northam no locality Esperance	3 1 10	D D E
LHOTZKYA			
L. acutifolia Lindl.	Darling Ra Pingelly	7	F
L. brevifolia J.C. Schau. L. harvestiana F.Muell. L. purpurea F.Muell.	New Norcia-Toodyay Murchison Riv.; Hutt Ri Kalbarri	5 v. 2 2	F D D
MELALEUCA			
M. agathosmoides C.A.Gardner M. apodocephala Turcz. M. arenicola S.Moore M. basicephala Benth. M. baxteri Benth. M. blaeriaefolia Turcz. M. bracteata F.Muell. M. calothamnoides F.Muel M. carinata Turcz.	Kimberley II. Murchison Riv. ?	1 5 3 3 12	D D C D B D D E
M. ciliosa Turcz.	Badgingarra-Moore Riv.	13	а

		NO. OI	Caregory
		specimens	
MELALEUCA Cont.,			
M. citrina Turcz. M. cliffortioides	Fitzgerald River Nat. Pk.	9	Е
	Ravensthorpe-Lort Riv.	7	F
Diels	Kalgoorlie	5	E
M. coccinea A.S.George	Hamelin Pool-Kalbarri	7	F
M. concreta F. Muell.	Cowcowing; Southern Cross		
M. crassifolia Benth.		3	D
7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7	Ongerup	12	F
M. diosmifolia Andr.	Windy Harbour-Albany	_	C
M. elachophylla F. Muell.	Madama	1	D
M. gibbosa Labill.	Madura	-	Ā
M. graminea S. Moore	N.W.Australia	7	F
M. lateralis Turcz.	Borden-Phillips Riv.	7	F
M. leiopyxis F. Muell.	Murchison Riv-Geraldton	_	Ď
M. linophylla F. Muell.	Ashburton RivDe Grey Ri	_V • 2	A
M. loguei W.V.Fitzg.	Fitzroy River	8	E
M. micromera Schau.	Mt. Barker; Stirling Ra.		E
M. nesophila F.Muell.	Fitzgerald River Nat. Pk.	4	D
M. polycephala Benth.	Gnowangerup-Pingrup	1	D
M. propinqua J.C.Schau.	Stirling Ra.	11	E
M. psammophila Diels	Geraldton-Yuna		A
M. seorsiflora F.Muell.	Mt. Ragged	1	D
M. sparsiflora Turcz.	W. of Salmon Gums	1	D
M. steedmanii	_	1/	177
C.A.Gardner	Mullewa-Coorow	16	F
M. websteri S.Moore	Wongan Hills-Cowcowing	6	E
OSBORNIA			
O. cctodonta F.Muell.	West Kimberley	2	D
PHYMATOCARPUS			
P. sparsiflorus			
(W.V.Fitzg.) C.A.			
Gardner	Esperance	3	D
daranox	1	થ'	
REGELIA		`	
R. cymbifolia			
(J.Č.Schau.) C.A.		_	~
Gardner	Tambellup-Borden	5	E
R. megacephala			_
C.A.Gardner	Moora	2	D
R. velutina Benth.	Fitzgerald River Nat. Pk	. 20	В
SCHOLTZIA			
S. eatoniana (Ewart			
et White) C.A.		_	~
Gardner	Dalwallinu	1_	D
S. teretifolia Benth.	Watheroo-Gingin	7	F
S. uberiflora F.Muell.	Kalbarri-Northampton	5	Е
•			

No. of Category

		No. of specimens	Category
SYZYGIUM			
S. suborbiculare Benth.	Drysdale River Nat. Pk.	1.	D
THRYPTOMENE*			
TRISTANIA			
T. psidioides A. Cunn.	Brunswick Bay	-	Α
VERTICORDIA			
V. etheliana C.A.Gardner V. fastigiata Turcz. V. fimbrilepis Turcz. V. grandis Drumm. V. helichrysantha F.Muell. ex Benth. V. lehmannii J.C.Schau. V. lindleyi J.C.Schau. V. oculata Meisn. V. oxylepis Turcz. V. patens A.S.George V. penicillaris F.Muell. V. sieberi Diesing V. staminosa C.A.Gardner et A.S. George V. stenopetala Diels WEHLIA	Young RivE. of Esperanc	2 7 8 14 20 9	E E E E E F F D D
W. grandiflora C.A.Gardner W. pedicellata	Menzies	1 2	D D
C.A.Gardner	Yuna; Coolgardie	2	D
XANTHOSTEMON			
X. psidioides (A.Cunn. ex Lindl.) Wilson et Waterhouse	Prince Regent River Nat.	Pk. 1	D
MELASTOMACEAE			
MEMECYLON			
M. umbellatum Burm.	Kimberley	-	Α

^{*} Currently being revised

		specimens	Ç., ,
HALORAGACEAE			
GONOCARPUS			
G. eremophilus Orchard	Jigalong; Giles	3	D
G. hexandrus (F.Muell.) Orchard G. implexus Orchard	Nannup-Pemberton Kimberley	7 2	E D
<pre>G. pusillus (R.Br. ex Benth.) Orchard</pre>	Augusta; Albany	3	D
<i>G. rudis</i> (Benth.) Orchard	Stirling Ra.	2	D
G. scordioides (Benth.) Orchard	E. of Esperance	6	Е
G. simplix (R.Br. ex Britten) Orchard	Albany; Esperance	2	D
HALORAGIS			
H. aculeolata Benth. H. digyna Labill. H. dura Orchard H. foliosa Benth. H. hamata Orchard H. platycarpa Benth. H. scoparia Fenzl. H. tenuifolia Benth.	Perth; Cranbrook E. of Esperance Norseman Wiluna-Warburton Ra. Ravensthrope-Young Riv. Perth-Woorooloo Mt. Ragged Perth-Woorooloo	2 3 5 4 10 4 1 3	D D E D F D D
MEZIELLA			
M. trifida (Nees) Schindl.	Albany	1	D
MYRIOPHYLLUM*			
ARALIACEAE			
ASTROTRICHA			
A. hamptoni F.Muell.	Hamersley Ra.	12	F
APIACEAE			
ACTINOTUS			
A. rhomboideus (Turcz. Benth.	?	-	A

No. of

Category

^{*} Currently being revised, specimens on loan

		No. of specimens	Category
HYDROCOTYLE			
H. hirta R.Br. H. hispidula Bunge H. lemnoides Benth. H. medicaginoides Turcz. M. muriculata Turcz. H. plebeia R.Br. H. rugulosa Turcz.	Lake King Porongurup Perth Perth Coolgardie;Fitzgerald R Lake Grace Perth;Albany Murchison Riv.; Fitzger Riv. Pinjarra;Porongurup	3	D D D D D D D
Bunge	Perth; Pingelly; Augusta	4	D
H. vigintimilia Eichler ms.	Oldfield Riv.	1	D
NEOSCIADIUM N. glochidiatum (Benth.) Domin	?	-	A
PENTAPELTIS			
P. silvatica (Diels) Domin	Collie-Walpole	5	F
PLATYSACE			
P. cirrosa Bunge	Perth	1	D
P. commutata (Turcz.) Norman	Cranbrook-Albany	5	E
P. deflexa (Turcz.) Norman	Bremer Bay-Hopetoun	7	E
P. dissecta (Benth.) Norman	?	-	A
P. eatoniae (F.Muell.) Norman	?		A
<i>P. filiformis</i> (Bunge) Norman	New Norcia	1	D
P. haplosciadea (Benth.) Norman	E. of Esperance	3	D
P. pendula (Benth.) Norman	Pemberton;Nornalup	3	D
P. ramosissima (Benth.) Norman	?	-	Α
P. tenuissima (Benth.) Norman	Margaret River;Manjim	ıp 20	E
P. teres (Bunge)Norman P. valida F.Muell.	? Kununurra	2	A D
SCHOENOLAENA			
S. tenuior Bunge	Walpole-Albany	5	Е

		No. of specimens	Category
TRACHYMENE			
T. caerulea (Reichb.) Grah. T. croniniana F.Muell.	Perth-Bunbury Coolgardie	20	F A
XANTHOSIA			
X. fruticulosa Benth. X. hederifolia Benth. X. peduncularis Benth. X. rotundifolia DC. X. singuliflora F.Muell. X. tomentosa A.S.George	Paynes Find Manjimup; Fitzgerald Riv. Bremer Bay Walpole-Stirling Ra. E. of Esperance Jurien Bay	8 2 3 20 - 11	E D D F A E
EPACRIDACEAE			
ACROTRICHE			
A. depressa R.Br. A. patula R.Br.	Albany Eucla	1	D D
ANDERSONIA			
A. aristata Lindl. A. auriculata L.Watson A. axilliflora	York-Waroona Denmark	18 1	F D
(Stschegl.) Druce A. barbata L.Watson	Stirling Ra. Busselton	8 -	B A A
A. bifida L.Watson A. carinata L.Watson A. echinocephala	Kojonup Wagin;Esperance	2	D
(Stschegl.) Druce A. grandiflora Stschegl. A. longifolia (Benth.)	Stirling Ra. Stirling Ra.	10 4	E B
L. Watson	?	-	A
A. micranthera F.Muell. A. setifolia Benth.	Esperance Albany-Ongerup	3 4	D D
A. simplex (Stschegl.) Druce	Albany-Bremer Bay	20	F
ASTROLOMA			
A. humifusum (Cav.) R.Br. A. microcalyx Sounder	Mogumber; Porongurup Perth-York	2 10	D E
COLEANTHERA			
<pre>C. coelophylla Benth. C. virgata Stschegl.</pre>	Esperance ?	1 1	D D

CONOSTEPHIUM		No. of specimens	Category
C. drummondii (Stschegl			
C.A.Gardner C. minus Lindl.	Newdegate;Twilight Cove Perth	4 6	D E
LEUCOPOGON			
L. alternifolius R.Br.	Albany	2	D
L. amplectans Ostenf.		5	В
L. apiculatus R.Br.	E. of Esperance	2	D
L. blepharolepis F. Muel.	1.Moore Riv,;Esperance	3	D
L. bossiaea F.Muell.	Fitzgerald Riv.	2	D
L. bracteolaris Benth.	Stirling Ra.;Albany	3	D
L. brevicuspis Benth.	no location	1	D
L. breviflorus F. Muell.	Stirling Ra.; Israelite	Bay ~	Α
L. brevistylis W.V.Fitz		-	C
L. compactus Stschegl. L. cordatus Sonder	Donnybrook	1	D
L. cordifolius Lindl.	Three Springs Kalbarri	4	D
L. corifolius Endl.	Stirling Ra.	2 2	D
L. corynocarpus Sond.		11	D F
L. crassiflorus F.Muell.	Murchison Riv.; Hill Riv.	3	r D
L. cryptanthus Benth.	?	-	A
L. denticulatus	·		A
W.V.Fitzg.	_	_	Α
L. durus Benth.	Ongerup;Chillinup	4	D
L. florulentus Benth.	?	-	Ã
L. glaucifolius			• •
W.V.Fitzg.	Perth;Stirling Ra.	3	D
L. hispidus E.Pritzel	Mingenew; Merredin	3	D
L. interruptus R.Br.	Albany;Esperance	-	Α
L. lasiophyllus			
Stschegl.	Mt. Barker	2	D
L. leptanthus Benth. L. marginatus	Kalbarri;Badgingarra	3	D
W.V.Fitzg.	Arrino;Kellerberrin	3	D
L. mollis E.Pritzel	Stirling Ra.	9	В
L. multiflorus R.Br.	Esperance	1	D
L. nutans E.Pritzel	New Norcia	1	D
L. obtectus Benth.	Eneabba	2	D
L. oliganthus E.Pritzel L. opponens F.Muell.	Dongara; Moora	- 3	D
L. ozothamnoides	Albany	1	D
F.Muell. ex Benth. L. pleurandroides	Hill Riv.; Broomehill	4	D
F.Muell.	Bremer Bay	u.	Α
L. plumuliflorus			
F.Muell. L. pogonocalyx	Jurien Bay	13	D
F.Muell. ex Benth.	Albany	_	Α
L. polystachyus R.Br.	Albany	6	E
L. rotundifolius R.Br. L. strongylophyllus	E. of Esperance	1	D
F.Muell.	Kalbarri; Geraldton	3	D
L. tamariscinus R.Br.	Phillips Riv.	1	D
L. woodsii F.Muell.	Lake Grace; Fitzgerald Riv		D

LYSINEMA		No. of , specimens	Category
L. acicularis Benth. L. elegans Sonder L. fimbriatum F.Muell. L. lasianthum R.Br.	? Gingin-Perth Stirling RaAlbany Porongurup-Albany	- 4 13 6	A D E E
SPHENOTOMA			
S. drummondii (Benth.) G. Don S. parviflorum F.Muell. S. pulchella Stschegl.		s 12 2 8	E D F
TROCHOCARPA			
T. parviflora (Stschegl.) Benth.	E. of Esperance	1	D
PRIMULACEAE			
SAMOLUS			
S. valanderi L.	Margaret River-Augusta	2	D
PLUMBAGINACEAE			
LIMONIUM			
L. macphersonii F.Muell.	Coolgardie	-	A
LOGANIACEAE			
LOGANIA*			
L. crassifolia R.Br. L. nuda F.Muell. L. ovata R.Br.	Albany or E. of Esperance ? Geraldton; Albany	- -	A A A
MITRASACME			
M. connata R.Br. M. elata R.Br. M. foliosa C.A.Gardner M. gentiana F.Muell. M. hispida W.V.Fitzg. M. lepidocalyx W.V.Fitzg M. nudicaulis Reinw. M. nummularia S.Moore M. palustris W.V.Fitzg. M. prolifera R.Br.	Edkins Ra. Prince Regent Riv. Perth Poole Ra.	4 3 2 2 1 - 1	D D D D C D A A
M. pygmaea R.Br.	Ord Riv.	1	D

^{*} Currently being revised

GENTIANACEAE		No. of specimens	Category
NYMPHOIDES*			
VILLARSIA			
V. calthifolia F.M. V. congestiflora F. V. lasiosperma F.M. V. latifolia Benth. V. submersa Aston	Muell.Mingenew uell. Busselton	5 1 4 19 3	B D D F D
APOCYNACLAE			
ALSTONIA			
A. linearis Benth.	Prince Regent Riv.	2	D
LYONSIA			
L. diaphanophlebia (F.Muell.) Benth.	Dwellingup-Coolup	5	В
WRIGHTIA			
W. cunninghamii Ben W. pubescens R.Br.	th. Broome Mitchell Plateau	1 2	D D
ASCLEPIADACEAE			
CYNANCHUM			
C. carnosum (R.Br.) Domin C. pedunculatum R.B	Cygnet Bay r. Prince Regent Riv.	1 3	D D
GYMNEMA			
G. geminatum R.Br. G. muelleri Benth.	Kimberley Kimberley	2 1	D D
НОҮА			
H. carnosa R.Br.	Prince Regent Riv.	1	D
MARSDENIA			
M. brockmaniana W.V.Fitzg. M. velutina R.Br. M. viridiflora R.Br	Napier Ra.;Fitzroy Ri Napier Ra. Grant Ra.	v. 3 1 1	D D D

^{*} Currently being revised, specimens on loan

		No. of specimens	Category
MICROSTEMMA			
M. glabriflorum F.Muell.	Kalumburu	1	D
TYLOPHORA			
T. flexuosa R.Br.	Kimberley	3	D
CONVOLVULACEAE			
CONVOLVULUS			
C. clementii Domin	Ashburton Riv.	1	D
CRESSA			
C. cretica L.	Kimberley	3	D
IPOMOEA			
I. cairica (L.) Sw. I. flava F.Muell. I. gracilis R.Br. I. graminea R.Br.	Carnarvon; Geraldton Calder Riv. Ord Riv. Kalumburu; Gibb Riv.	2 1 1 2	D D D
I. lonchophylla J.M.Black I. longiflora R.Br. I. yardiensis A.S.George	Geikie Gorge Byro, Kennedy Ra. Cape Ra.	1 5	D D
MERREMIA		·	~
M. quinata (R.Br.) van Ooststr.	Kimberley	2	D
POLYMERIA			
P. calycina R.Br.	Kimberley;Dampier	3	D
BORAGINACEAE			
EHRETIA			
E. urceolata W.V.Fitzg.	Mt. Marmion	1	D
HALGANIA			
H. corymbosa Lindl. H. tomentosa (Helms)	Woorooloo	7	В
Ewart et White	E. of Lake King	2	D

HELIOTROPIUM		No. of specimens	Category
H. bracteatum R.Br. Kiml	oerley	4	D
	ly Goody Stn. Grey Riv.	1 1	D D
W.V.Fitzg. Kimb H. pleiopterum F.Muell. Walt	eerley eer James Ra. eerley	2 1 3	D D D
MYOSOTIS			
M. australis R.Br. Rott	nest;Margaret River	3	D
PLAGIOBOTHRYS			
P. australasicus (DC.) Johnston Twir	Peaks;Nannine	3	D
TOURNEFORTIA			
T. mollis F.Muell. Kimb	erley	1	D
VERBENACEAE			
CALLICARPA			
C. cana L. Kimb	erley	3	D
TATEA			
T. subacaulis F.Muell. Kimb	erley	1	D
VITEX			
V. acuminata Dcne. West	Kimberley	1	D
CHLOANTHACEAE			
DICRASTYLIS			
D. glauca Munir Hyde D. linearifolia Munir Nort D. obovata Munir E. o	sk Tableland n;Lake Grace hampton f Lake King stone;Wiluna	1 2 7 1 2	D D B D
LACHNOSTACHYS			
L. bracteosa C.A.Gardner Lake NEWCASTELIA	Grace-E. of Lake King	g 11	Е
<i>N. chrysotricha</i> F.Muell. Vict	k Bay oria Desert ies;Coolgardie	8 1 19	E D E

			No. of specimens	Category
	PHYSOPSIS			
	P. lachnostachya C.A.Gardner	Kukerin-Newdegate	20	E
LAMI	ACEAE			
	EICHLERAGO			
	E. tysoniana Carrick	Murchison Riv.	1	D
	HEMIANDRA			
	II. coccinea			
	O.H.Sargent H. gardneri	Wongan Hills; Tammin; Da	ndalup 4	D
	0.H.Sargent	Watheroo-Wubin	5	Е
	H. linearis Benth.	Gingin-Perth	5	E
	H. rubriflora	a	1 7	E
	O.H.Sargent H. rutilans O.H.Sargent	Geraldton-Eneabba Watheroo	13 1	F D
	n. 1400ano o.m.oargone			
	HEMIGENIA			
	H. barbata Bartl.	Jurien Bay-Muchea	8	F
	H. brachyphylla F.Muell.	Beacon	1	D
	H. coccinea	Thursday Manaya	8	Е
	C.A.Gardner <i>H. curvifolia</i> F.Muell.	Wuraga-Morawa Jurien Bay-Watheroo	5	E
	H. exilis S.Moore	Lake Darlot	-	Α
	H. glabrescens Benth.	Albany	1	D
	H. microphylla Benth.	Harvey-Manjimup	5	F
	H. obovata F.Muell.	?	-	A
	H. obtusa Benth.	?	_	A
	H. pedunculata Diels	E. of Southern Cross	6	E
	H. pimelifolia F.Muell.	Watheroo; Morawa	4	D
	H. platyphylla (Bartl.) Benth.	York	1	D
	H. podalyrina F.Muell.	Albany	•	Ã
	H. ramosissima Benth.	?	_	A
	H. rigida Benth.	?	_	Α
	H. saligna Diels	Carnarvon;Eradu	3	D
	H. tysoni F.Muell.	Murchison Riv.	_	Α
	H. viscida S.Moore	Tammin	2	D
	MICROCORYS			
	M. exserta Benth.	Nyabing-Ravensthorpe	20	F
	M. longiflora Benth.	Jerramungup-Fitzgerald		_
		River Nat. Pk.	6	E
	M. longifolia Benth.	Wongan Hills-Mundaring		F
	M. macredieana F. Muell.	Neale Junction	1	D A
	M. pimeleoides F. Muell.	Phillips Ra. Yuna-Morawa	3	D
	M. tenuifolia Benth. M. virgata R.Br.	Albany	2	D
	12. Doi guode R. Di.	· · · · · · · · · · · · · · · · · · ·	-	_

		No. of specimens	Category
OCIMUM			
0. sanctum L.	Moola Bulla	1	D
PLECTRANTHUS			
P. congestus Benth.	Isdell Riv.	1	D
PROSTANTHERA			
P. campbelli F. Muell.	Meekatharra; Mt. Barloweer		D
P. canaliculata F. Muell P. grylloana F. Muell.	. Beacon; Pingrup; Phillips R Menzies; Widgiemooltha	iv. 4 2	D D
P. microphylla A.Cunn. ex Benth.	Gnowangerup; Young Riv.	2	D
P. scutata C.A.Gardner	Hutt Riv.	1	D
TEUCRIUM			
T. grandiusculum F.Muel et Tate	1. Gascoyne Riv.	1	D
WESTRINGIA			
W. senifolia F.Muell.	Phillips Riv.		Α
SOLANACEAE			
ANTHOCERCIS			
A. anisantha Endl. A. aromatica	Kellerberrin; Merredin	2	D
C.A.Gardner	Lake Biddy;Newdegate	4	Đ
A. fasciculata F. Muell.	Hopetoun	3	D
A. gracilis Benth.	Mundaring	1	D
A. intricata F.Muell. A. microphylla F.Muell.	Shark Bay Cadoux	1 1	D D
ANTHOTROCHE			
A. healiana F.Muell.	E. of York	-	٨
A. pannosa Endl. A. walcottii F.Muell.	Kondut;Cunderdin Murchison Riv.	3 3	D D
ISANDRA			
I. bancroftii F.Muell.	Kondinin	1	D
NICOTIANA			
N. umbratica			
N.T.Burbidge	Woodstock Stn.	4	D
N. velutina Wheeler	Wingelina	1	D

		No. of specimens	Category
SOLANUM			
S. beaugleholei Symon S. cataphractum Benth. S. cunninghamii Benth. S. heteropodium Symon S. melanospermum F. Muell S. oedipus Symon S. pachypoda Symon S. vansittartensis	Napier Ra. Kimberley Beagle Bay Kimberley Port Hedland Kalumburu Prince Regent Riv.	4 2 4 2 1 1	D D D D D D
C.A.Gardner	vanisation and		
SCROPHULARIACEAE			
BUCHNERA		1	D
B. tenella R.Br.	King Leopold Ra.	1	D
EUPHRASIA			_
E. collina R.Br. E. scabra R.Br.	Nornalup; E. of Esperanc Yetemerup	e 3 1	D D
GLOSSOSTIGMA*			
G. trichodes F.Muell.	Parker Ra.	-	С
GRATIOLA			
G. pedunculata R.Br.	?	1	D
LIMNOPHILA			
L. australis R.Br.	Harvey	2	D
L. chinensis (Osbeck.) Merr. L. indica (L.) Druce L. kingii (F.Muell. ex	Prince Regent River Res. Charnley Riv.;Mt. Rason	1 2	D D
Durand et Jackson) C.A.Gardner	?	~	Α
LINDERNIA			
L. alsinoides R.Br. L. subulata R.Br.	Kimberley Derby	1 2	D D
MICROCARPAEA			
M. muscosa R.Br.	Kimberley	2	D
MIMULUS			
M. clementii Domin	De Grey-Ashburton Riv.		A

^{*} Currently being revised

MORGANIA		No. of specimens	Category
M. floribunda Benth. M. glabra R.Br. M. parviflora Benth.	Carnarvon Noo n kanbah Stn. May Riv.	1 1	D D D
RHAMPHICARPA			
R. macrosiphonia F.Muel	.1.Prince Regent Riv.		Α
STEMODIA			
S. flaccida W.V.Fitzg. S. iyrhrifolia F.Muell.	Napier Ra. King Leopold Ra.	1 1	D D
BIGNONIACEAE			
PANDOREA			
P. pandorana (Andr.) Steenis	Barrow Ra.	1	Đ
PEDALIACEAE			
JOSEPHINIA			
J. imperatricis Vent.	Kununurra	1	D
OROBANCHACEAE			
OROBANCHE			
O. minor J.E.Sm.	Bullsbrook	1	D
LENTIBULARIACEAE			
POLYPOMPHOLYX			
P. latiloba (Benth.) Lehm.	Upper Swan	1	D
UTRICULARIA			
U. albiflora R.Br. U. australis R.Br. U. charnleyensis	Prince Regent River Res. E. of Esperance	1 2	D D
W.V.Fitzg. U. dichotoma Labill.	Charnley Riv. E. of Esperance	1	D
U. flexuosa Vahl. U. kamienski F.Muell.	Avon Riv.	1	D A
U. lasiocaulis F.Muell.	Prince Regent Riv. Prince Regent Riv.	1 2	D D
U. simplex R.Br. U. uliginosa Vahl.	Northcliffe-Albany Prince Regent Riv.; Charnle		D
	Riv.	2	D

ACAN	THACEAE		specimens	Gategor
	DICLIPTERA			
	D. leonotis Dubz. ex Clarke	West Kimberley	1	D
	EBERMAIERA			
	E. glauca Necs	Mt. Barnett Stn.	1	D
	HYGROPHILA			
	H. salicifolia (Vahl.) Nees	Fitzroy Riv.	2	D
	HYPOESTES			
	H. suaveolens C.A.Gardner	Vansittart Bay	_	С
	PSEUDERANTHEMUM			
	P. variabile (R.Br.) Radlk.	Nicholson Stn.	1	D
MYOP	ORACEAE			
	EREMOPHILA			
	E. adenotricha F.Muell. E. brevifolia F.Muell.	Laverton Glenelg Hills Geraldton	1 3 3	D D D
	E. caerulia (S.Moore) Diels E. chamaephila Diels	Kalgoorlie-Norseman Esperance	20	F A
	E. densifolia F.Muell. E. denticulata F.Muell.	Ravensthorpe-Esperance Phillips Riv.	15 1	F D
	E. dicroantha Diels	Salmon Gums	10	В
	E. graciliflora F.Muell.		_	A
	E. inflata C.A.Gardner E. ionantha Diels	E. of Hyden Coolgardie-Norseman	20	C F
	E. microtheca F.Muell. ex Benth. E. muelleriana	Murchison Riv.;Lake Logue	: 1	D
	C.A.Gardner	?	2	D
	E. phillipsii F.Muell.	Hyden-Lake Grace	6	E
	E. pustulata S.Moore E. resinosa (Endl.)	Menzies	7	Е
	F.Muell. E. saligna (S.Moore)	Bencubbin	1	D
	C.A.Gardner	Coolgardie-Norseman	14	F
	E. sargentii S. Moore	Wongan Hills-Kalannie	5	E
	E. scaberula W.V.Fitzg.	Moora		A
	E. veronica S.Moore	? Nunganin	1	D
	E. virens C.A.Gardner E. virgata W.V.Fitzg	Nungarin ?	2 1	D D
	~			

No. of Category

MYOPORUM		No. of specimens	Category
M. apiculatum DC. M. beckeri F.Muell.	?	<u></u>	٨
ex Benth. <i>M. salsoloides</i> Turcz.	Fitzgerald River Nat. Pk Jerramungup	. 19 2	E D
BIACEAE			
DENTELLA			
D. asperata Airy-Shaw D. misera Airy-Shaw D. rspens Forst.	Mundabullangana Stn. Fitzroy Riv. West Kimberley	3 2 2	D D D
GALIUM			
G. australe DC. G. divaricatum Lam. G. gaudichaudii DC. G. murale (L.) All.	E. of Esperance Chittering-Marradong Abracurrie Stn. Pingelly;Hamelin Bay	1 6 1 3	D F D
IXORA			
I. pentamera Benth.	North Kimberley	1	D
MORINDA			
M. acutifolia F.Muell. M. citrifolia L.	Drysdale Riv. North Kimberley	1	D D
NAUCLEA			
N. inundata Sm. N. orientalis Willd.	Kununurra Ord Riv.	1 I	D D
OLDENLANDIA			
0. acolytantha Diels 0. hisuta F.Muell.	Esperance	-	٨
ex Benth. O. liberiflora F.Muell. O. rubioides Juss. O. trachymenoides F.Muell O. volubilis R.Br.	Esperance Ongerup-Fitzgerald Riv. Jerramungup; Young Riv. Broome Pemberton-Mt. Barker	4 2 1	A D D D
PAVETTA		V	r
P. granitica Bremerk.	West Kimberley	1	D
SCYPHIPHORA			
S. hydrophyllacea			
Gaertn.	North Kimberley	1	D

		o. of pecimens	Category
SPERMACOCE			
S. laevigata F.Muell. S. pogostoma Benth.	Goody Goody Stn. Mt. Eliza;Kununurra	1 3	D D
CUCURBITACEAE			
BRYONOPSIS			
B. laciniosa L.	Kimberley	2	D
TRICHOSANTHES			
T. ambrozii Domin	Ashburton Riv.	1	С
CAMPANULACEAE			
WAHLENBERGIA			
W. caryophylloides Carolin ms. W. multicaulis Benth. W. simplicicaulis De Vr. W. stricta Sweet	Derby Bremer Bay Woorooloo;Young Riv. Jarrahdale	1 4 3 1	D D D
LOBELIACEAE			
ISOTOMA			
I. armstrongii E.Wimm.I. pusilla Benth.	Drysdale Riv. Perth-Capel	1 8	D F
GOODENIACEAE			
CALOGYNE			
C. heppleana W.V.Fitzg.	Ord Riv.	1	D
COOPERNOOKIA			
C. georgei Carolin	Fitzgerald River Nat. Pk	. 3	D
DAMPIERA			
D. alata Lindl. D. carinata Benth. D. cauloptera DC.	Calingiri;Pingelly Mogumber Watheroo	3 1 1	D D D
D. conospermoides W.V.Fitzg. D. coronata Lindl. D. dielsii E.Pritzel D. diversifolia De Vr. D. eriantha Krause D. glabriflora F.Muell. D. helmsii Krause D. humilis (F.Muell.) E. Pritzel	East Kimberley Gingin; Muchea Northampton Hamersley Riv.; Esperance Victoria Desert Blackwood Riv.; Gardiner Warangering? Southern Cross	-	C D D A A A

		No. of specimens	Category
DAMPIERA Cont.,	,		
D incana R.Br.	N.W.Cape	2	D
F . 0.1500.101	Wongan Hills	1	D
D. lindleyi De Vr.		2	D
D. plumosa S.Moore	Sandstone; Coolgardie	4	Ä
D. prostrata De Vr.	Albany		
D. restiacea E.Pritzel	Coorow;New Norcia	4	D
D. rupicola S.Moore	Bruce Rock	-	A
D. tomentosa Krause	Mt. Bruce; Wurburton	2	D
GOODENIA*			
G. orthrotricha			
F.Muell. ex Benth.	Mogumber	_	Α
G. auriculata Benth.	Kununurra	1	D
G. barilletii F.Muell.	Hopetoun	1	D
G. beningbina	Belele Stn.	1	D
Carolin ms.	berere oun.	-	
G. bicolor F.Muell.	Mt. Agnoc	1	D
ex Benth.	Mt. Agnes	1	.,
G. brachypoda	11	ī	D
Carolin ms.	Wyndham	1	D
G. byrnesii			1)
Carolin ms.	Derby	2	D
G. calogynoides		_	
E. Pritzel	Yalgoo;Southern Cross	2	D
G. clementii Krause	Ashburton-De Grey Riv.	-	A
G. compacta			
Carolin ms.	Ord Riv.	2	D
G. coronopifolia R.Br.	Turkey Ck.; Wyndham	3	D
G. cycloptera R.Br.	Albany; Giles	4	D
G. deserti Carolin	Mt. Webb	1	D
	Coolgardie	1	D
G. discolor Krause		4	D
G. eastoniana F. Muell.	Bunbury;Walpole		
G. fasciculata (Benth.)	n (1 n 1	17	F
Carolin	Perth-Bunbury		D
G. gibbosa Carolin ms.	Rawlinson Ra.	1	
G. hirsuta F.Muell.	Woodlands Stn.; Lake Car	negie 3	D
G. hispida R.Br.	Isdell Riv.	1	D
G. integerrima			~
Carolin ms	?		С
G. iyouta	Mundabullangana Stn; La	ake	
Carolin ms.	Carnegie	4	D
G. kingii Carolin ms.	Kalli Stn.	1	D
G. krausiana Carolin ms.	_	2	D
	Mt. Brockman Stn.; Woodst	ock Stn.4	D
G. lasiophylla Krause	Laverton	<u>-</u>	С
G. lyrata Carolin ms.		v. 4	Ď
G. maideniana W.V.Fitzg.		2	D
G. malvina Carolin ms.	Ord Riv.	2	~
G. micrantha Hemsl. ex		А	D
Carolin	Cannington; Esperance	4	D D
G. mitchelii Benth.	Giles	2	_
G. mooreana Krause	Coolgardie	-	A
G. nana Krause	Victoria Desert	,	Α
G. occidentalis		_	~
Carolin ms.	Pindar;Lake Throssell	3	D

^{*} Currently being revised

GOODENIA Cont.,		No. of specimens	Category
G. odonellii F.Muell. G. pascua Carolin ms. G. perryi	Kimberley Onslow;Sandy Ck.	3 3	D D
C.A.Gardner ex Carolin G. propinqua W.V.Fitzg. G. pusilliflora F.Muell G. quadrilocularis R.Br G. redacta Carolin ms. G. schwerinii Carolin	Fitzroy Crossing . Merredin	- 1 1 6 2 4	C D D E D
G. sericostachya C.A.Gardner G. stellata Carolin ms. G. suffrutescens	N. of Northampton Sandstone	10 1	E D
Carolin ms. G. trichophylla De Vr.	Billiluna Stn.	1	D
ex Benth. G. xanthotricha De Vr.	Lake Grace Jurien Bay	1 3	D D
LECHENAULTIA			
L. acutiloba Benth. L. chlorantha F.Muell. L. juncea E.Pritzel L. longiloba F.Muell. L. pulvinaris	Jerramungup-Fitzgerald Ri Res. Kalbarri Three Springs-Watheroo Dongara	ver 12 2 3 8	E D D B
C.A.Gardner L. superba F.Muell.	Narrogin Fitzgerald River Nat. Pk.	5 7	B B
NEOGOODENIA			
N. minutiflora C.A.Gardner et A.S.George	Mt. Magnet	**	С
NIGROMNIA			
N. globosα Carolin SCΛEVOLA	Yuna-Mingenew	4	D
S. attenuata R.Br. S. brookeana F.Muell. S. collina J.M.Black	Albany E. of Esperance	2 2	D D
ex E.L.Robertson S. cunninghamii DC. S. dielsii E.Pritzel S. hamiltonii Krause S. humifusa De Vr. S. linearis R.Br. S. macrophylla (De Vr.)	Halls Creek Dampier Murchison Riv.; Jurien Bay ? Geraldton; Wanneroo E. of Esperance	1 - 3 - 4 1	D A D A D D
Benth. S. macrostachya Benth.	Albany Qnslow Geraldton	- 1 1	A D D

		o. of pecimens	Category
SCAEVOLA Cont.,			
S. paniculata Ewart et Davies S. scabrida W.V.Fitzg. S. stenostachya	West Kimberley Kimberley	3 3	D D
W.V.Fitzg.	Isdell Riv.	-	С
S. taccada (Gaertn.) Roxh.	North Kimberley	2	D
S. tortuosa Benth.	E. of Southern Cross; E. o Esperance	2	D
SELLIERA			
S. exigua F.Muell. S. radicans Cav.	E. of Albany Denmark	- 1	A D
VELLEIA			
V. cusackiana F.Muell. V. foliosa (Benth.)	Fortescue Riv.	1	Q
Krause	Stirling Ra.	9 4	E D
V. paradoxa R.Br.	Sandstone; Menzies	4	U
VERREAUXIA			
<i>V. paniculata</i> Benth. <i>V. villosa</i> E.Pritzel	Tammin Hyden;E, of Southern Cross	2	A D
STYLIDIACEAE			
LEVENHOOKIA			
L. chippendalei Erickson et Willis L. octomaculata	Melrose;White Cliffs	3	D
Erickson et Willis	Toodyay Blackwood Riv.; Albany	1 4	D D
L. pauciflora Benth. L. pulcherrima	•	•	
Carlquist	E. of Lake King; Phillips R	1V. Z	D
STYLIDIUM			
S. αeonioides Carlquist S. αlbomontis Carlquist	Jurien Bay Hopetoun	3 7	D B
S. arenicola Carlquist	Coolgardie	2	Ď
S. articulatum R.Br.	Albany	2	D
S. barleei F.Muell. S. choreanthum	Busselton	2	D
Erickson et Willis S. claytonioides	E. of Southern Cross; Coolga	rdie 2	D
W.V. Fitzg. S. cordifolium	Isdell Riv.	~	С
W.V.Fitzg. S. coroniforme	Isdell Riv.	1	D
Erickson et Willis	Wongan Hills	3	D

STYLIDIUM Cont.,		No. of specimens	Category
orrhibion conc.,			
S. corymbosum R.Br.	E. of Esperance	4	D
S. dispermum F.Muell.	Kalbarri;Mt. Barker	4	D
S. exoglossum	,		
Erickson et Willis	Northcliffe;Albany	3	D
S. galioides			
C.A.Gardner	llopetoun	11	В
S. glandulosum Salisb.	E. of Esperance	1	D
S. inaequipetalum			
J.M.Black	Rawlinson Ra.	2	D
$S.\ insensitivum$			
Carlquist	E. of Esperance	-	С
S. inversiflorum			
Carlquist	Jurien Bay	1	D
S. irriguum W.V.Fitzg.	Packhorse Ra.	1	D
S. laciniatum			
C.A.Gardner	Nornalup	3	D
S. lepidum F.Muell. ex	•		
Benth.	Kojonup	2	D
S. leptocaly x	*		
Sonder	Three Springs; Mogumber	3	D
S. lobuliferum F.Muell.	Kununurra	1	Ď
S. macranthum		•	D
Carlquist	Esperance	2	D
S. maitlandianum	The state of the s	_	L
E. Pritzel	Dongara; Watheroo	4	D
S. merrallii (F.Muell.)	bongara, na bhoi o o	٠,	D
E.Pritzel	Nungarin	~	A
S. multiscapum	. Turing and I II		,,,
O. Schwarz.	North Kimberley	3	D
S. muscicola F.Muell.	Synott Ra.	1	D
S. neglectum Mildbr.	Cunderdin		A
S. plantagineum Sonder	Albany	3	D
S. pseudocaespitosum	Midding	3	D
Mildbr.	Greenough Riv.	_	A
S. pseudohirsutum	Gicchough Riv.	-	PA
Mildbr.	Esperance	4	D
S. pygmaeum R.Br.	Albany	4	
S. rhipidium	Ribany	-	A
Erickson et Willis	Williams	1	D
S. rigidifolium	WIIIIams	1	D
Mildbr.	Darling Scarp	2	n
S. roseonanum	Dalling Scalp	۷.	D
Carlquist	Ecnorono	1	n
S. rubriscapum	Esperance	1	D
W.V.Fitzg.	Colden Div + Dookhamaa Do		C
S. scabridum Lindl.	Calder Riv.; Packhorse Ra		C
S. schizanthum F. Muell.	Toodyay; Narembeen	4	D
	Beverley Springs Stn.	1	D
S. squamosotuberosum	No		
Carlquist	Nornalup	-	Α
S. tenuicarpum	Discoult 1		
Carlquist	Pingelly	-	Α
S. utricularioides	Communication District	1.0	
Benth.	Gnangara-Pinjarra	12	E
S. verticillatum F.Muell	.stiriing Ka.	5	E
S. xanthopis	Manage		~
Erickson et Willis	Morawa	-	С

ASTERACEAE

ANGIANTHUS

A. amplexicaulis			
(Benth.) A.Gray	Yuin;Cleary	4	D
A. axilliflorus			
Ewart et White	Newdegate	1	D
1. demissus			
(A.Gray) Benth.	Three Springs	2	D
. eriocephalus			
(Hook.) Benth.	Albany	•••	A
1. filifolius		2	
(Benth.) C.A.Gardner	Perth;Karridale	2	D
4. microcephalus	Dirk Harton In Hamolin Str	2	D
(F.Muell.)Benth. 4. <i>micropoides</i>	Dirk Hartog Is.; Hamelin Stn.	2	D
(Benth.) Benth.	Perth-Meckering	6	F
4. <i>milneri</i> Benth.	Wiluna; Leonora	3	D
A. platycephalus Benth.		-	Ā
L O L			
ATHRIXIA			
A. croniniana F.Muell.	Morawa	1	D
A. gracilis (A.Gray)			
Benth.	?	-	Α
BLUMEA			
B. lacera (Burm.f.)			
DC.	Inglis Gap;Synnott Ck.	3	D
B. prostrata W.V.Fitzg.		_	C
B. pungens W.V.Fitzg.		-	С
BRACHYCOME			
B. billardieri Benth.	?	1	D
	Giles	3	Ď
	Recherche Arch.	-	Ã
B. tatei J.M.Black	Eucla		Α
B. tesquorum J.M.Black	Blackstone Mining Camp	1	D
CALOCEPHALUS*			
C. aeruoides (F.Muell.)			
Benth.	Abrolhos Is.	3	D
C. phlegmatocarpus	101011100 101	v	
Diels	Meckering	1	D
C. stowardii S.Moore	Bruce Rock	ī	D
CALOTIS			
		~	1 2
C. breviseta Benth.	Isdell Riv.	3	D
C. cuneifolia R.Br.	Cue	1	D
C. porphyroglossa	Carnagia Str	1	D
F.Muell.	Carnegie Stn.		

^{*} Currently being revised

		No. of specimens	Category
CASSINIA			
C. arcuata R.Br.	Newdegate-Ravensthorpe	12	E
CENTIPEDA	•		
C. minuta (L.) A.Br.	Ashburton Riv.	1	D
CHTHONOCEPHALUS			
C. multiceps J.H.Willis	Balladonia	1	D
C. pygmaeus (A.Gray) Benth.	Koorda;Lake King	3	D
C. tomentellus (F.Muell. Benth.) Hamelin Pool	4	D
COTULA			
C. drummondii Benth. C. filifolia Thunb.	W. of Nannup Albany	3 -	D A
CRASPEDIA			
C. pleiocephala F.Muell.	Woorooloo-Boyanup	5	F
CRATYSTYLIS	•		
C. microphylla (F.Muell. et Tate) S. Moore	Kalgoorlie-Norseman	4	D
CYMBONOTUS		•	
C. preissianus Streetz	Borden	1	D
ECLIPTA			
E. platyglossa F.Muell.	Broome	1	D
ELACHANTHUS			
E. pusillus F.Muell.	Kalgoorlie	1	D
ERIOCHLAMYS			
E. behrii Sonder et F.Muell ex Sonder	Lake Hopkins	1	Ď
ERODIOPHYLLUM			
E. elderi F.Muell.	Naretha;Rawlinna	2	D
GLOSSOGYNE			
G. filifolia F.Muell. ex Benth.	King Leopold Ra.	1	D
G. tenuifolia (Labill.) Cass.	Isdell Riv.	1	D

		No. of specimens	Category
GNAPHALIUM		*	
G. gymnocephalum DC. G. indutum Hook.f. G. pachycaulon Pers.	Busselton-Albany Esperance Isdell Riv.;Fitzroy Cross	4 2 ing 3	D D D
GNEPHOSIS			
G. acicularis Benth. G. arachnoidea Turcz. G. eriocarpa (F.Muell.)	?	-	C A
Benth. G. eriocephala (A.Gray)	Leonora	1	D
Benth. G. exilis W.V.Fitzg. G. intonsa S.Moore G. tenuissima Cass.	Wiluna;Sandstone Mingenew ? Dirk Hartog Is.	2 - - 1	D A A D
HELICHRYSUM			
H. macivorii F.Muell. H. oligochaetum F.Muell. H. puteale S.Moore H. semipapposum (Labill. DC.	? ?	1 1 1 1	D D D D A
H. turbinatum W.V.Fitzg.	Cue	1	D
HELIPTERUM			
H. chlorocephalum (Turcz.) Benth. H. forrestii F.Muell. H. gracile (A.Gray)	Southern Cross Gascoyne Riv.	2 2	D D
Benth. H. guilfoylei A.J.Ewart H. intermedium S.Moore H. jessenii F.Muell. H. mullinense S.Moore H. zacchaeus S.Moore	Geraldton; Kukerin Coolgardie Badgingarra; Broomehill Geraldton; Harvey Murchison Riv. ?	2 - 3 2 -	D C D D A A
ICHNOCARPUS			
I. frutescens (L.) R.Br.	Prince Regent Riv.	1	D
IXIOCHLAMYS			
<pre>I. nana (Ewart et White) Grau.</pre>	Laverton	3	а
IXIOLAENA			
I. websteri S.Moore	Coolgardie	-	A

		No. of	Category
MILLOTIA		specimens	datogory
M. inopinata Schodde	Wannoo; Lake Barlee	2	D
MYRIOCEPHALUS		Cor .	Б
M. appendiculatus			
Benth. M. stuartii (F.Muell.	Mogumber-Perth	4	D
et Sonder) Benth.	Kennedy Ra.	1	D
M. suffruticosus Benth.	Badgingarra	3	D
NEOTYSONIA			
N. phyllostegia F.Muell.	Murchison Riv.	1	D
OLEARIA	······································	•	D
	Cill pic	•	
0. arguta (R.Br.)Benth.0. aspera W.V.Fitzg.	Gibb Riv. Walcott Inlet	1 _	D C
O. cassiniae F.Muell.	Northcliffe	4	D
O. passerinoides (Turcz.) Benth.	Bremer Bay-Young Riv.	4	D
PITHOCARPA			
P. archilleoides Lewis			
et Summerhayes P. melanostigma Lewis	Moore RivWoorooloo	5	Е
et Summerhayes	Albany	3	D
PLEUROCARPA			
P. denticulata (R.Br.)			
Benth.	West Kimberley	1	D
PODOLEPIS			
P. microcephala Benth.	Shark Bay	3	D
PTEROCAULON			
P. globuliflorus W.V.Fitzg.	Napier Ra.	_	С
SENECIO			
S. cahillii Belcher S. cunninghamii DC. S. georgianus DC. S. gilberti Turcz. S. leucoglossus F.Muell.	· · · · · · · · · · · · · · · · · · ·	4 1 2 5 11	D D D E E
S. minimus Poir. S. squarrosus A.Rich	Walpole; Denmark Bremer Riv-Fitzgerald	3 Riv. 2	D D

NT/PTTNTNT A		No. of specimens	Category
VITTIDINIA			
V. macrorhiza (DC.) A. Gray V. nullarborensis	Brunswick Bay	-	٨
N.T. Burbidge V. obovata	Forrest;Reid	2	D
N.T. Burbidge	Bold Bluff	1	D
WEDELIA			
W. verbesinoides F.Muell. ex Benth.	King Leopold Ra.	1	D

APPENDIX I

LIST OF SPECIES CONSIDERED TO BE RARE

PTERIDOPHYTA

Asplenium marinum L.

MONOCOTY LEDONS

Anigozanthos gabrielae Domin Anigozanthos preissii Endl. Restio stenostachyus W.V.Fitzg. Rhizanthella gardneri R.S. Rogers Stawellia dimorphantha F.Muell.

DICOTYLEDONS

Acacia aciphylla Benth. Acacia anomala C.A.Gardner ex A.B.Court Acacia aphylla Maslin Acacia cochlocarpa Meisn. Acacia horridula Meisn. Acacia inops Maiden et Blakely Acacia luteola Maslin Acacia megacephala Maslin Acacia merrickae Maiden et Blakely Acacia oldfieldii F.Muell. Acacia oxyclada F.Muell. ex Benth. Acacia retrorsa Meisn. Acacia sedifolia Maiden et Blakely Acacia subracemosa Maslin Acacia yorkrakinensis C.A. Gardner Adenanthos detmoldii F.Muell. Adenanthos ellipticus A.S.George Andersonia axilliflora (Stschegl.) Druce Andersonia grandiflora Stschegl. Banksia brownii Baxter ex R.Br. Banksia cuneata A.S.George Banksia goodii R.Br. Banksia lanata A.S.George ms. Banksia laricina C.A.Gardner Banksia praemorsa C.R.P. Andr. Banksia rubicunda A.S.George ms. Banksia scabrella A.S.George Banksia solandri R.Br. Banksia tricuspis Meisn. Banksia verticillata R.Br. Boronia crassipes Benth. Boronia tenuis (Lindl.) Benth. Bossiaea disticha Lindl. Bossiaea webbii F.Muell. Brachysema subcordatum Benth. Calytrix superba C.A.Gardner et A.S.George Casuarina fibrosa C.A.Gardner Cephalotus follicularis Labill. Conospermum densiflorum Lindl.

APPENDIX I Cont.,

DICOTYLEDONS Cont.,

Conospermum dorrienii Domin Darwinia acerosa W.V. Fitzg. Darwinia carnea C.A.Gardner Darwinia collina C.A.Gardner Darwinia leiostyla (Turcz.) Domin Darwinia macrostegia (Turcz.) Benth. Darwinia masoni C.A.Gardner Darwinia meeboldii C.A.Gardner Darwinia rhadinophylla F.Muell. Darwinia squarrosa (Turcz.) Domin Dicrastylis linearifolia Munir Dodonaea hackettiana W.V.Fitzg. Drosera occidentalis A. Morrison Dryandra comosa Meisn. Dryandra cynaroides C.A.Gardner Dryandra preissii Meisn. Eremaea acutifolia F.Muell. Eremaea purpurea C.A.Gardner Eremophila dicroantha Diels Eucalyptus aquilina Brooker Eucalyptus brachyphylla C.A.Gardner Eucalyptus brevistylis Brooker Eucalyptus burdettiana Blakely et Steedman Eucalyptus calcicola Brooker Eucalyptus carnabyi Blakely et Steedman Eucalyptus coronata C.A. Gardner Eucalyptus desmondensis Maiden et Blakely Eucalyptus ficifolia F.Muell. Eucalyptus guilfoylei Maiden Eucalyptus insularis Brooker Eucalyptus jacksonii Maiden Eucalyptus megacornuta C.A.Gardner Eucalyptus pendens Brooker Eucalyptus sepulcralis F. Muell. Exocarpos odorus (Miq.) DC. Franklandia triaristata Benth. Hakea cristata R.Br. Hakea megalosperma Meisn. Hakea neurophylla Meisn. Halgania corymbosa Lindl. Hibbertia bracteosa Turcz. Hibbertia miniata C.A.Gardner Hybanthus volubilis E.M.Bennett Isopogon alcicornis Diels Isopogon axillaris R.Br. Jacksonia carduacea Meisn. Jacksonia eremodendron E.Pritzel Jansonia pimelioides (Meisn.) C.A.Gardner Kennedia beckxiana F.Muell. Kennedia macrophylla (Meisn.) Benth. Lasiopetalum bracteatum (Endl.) Benth. Lechenaultia longiloba F.Muell. Lechenaultia pulvinaris C.A.Gardner Lechenaultia superba F.Muell. Leucopogon amplectans Ostenf.

APPENDIX I Cont.,

DICOTYLEDONS Cont.,

Leucopogon mollis E. Pritzel Lyonsia diaphanophlebia (F.Muell.) Benth. Melaleuca baxteri Benth. Oxylobium racemosum (Turcz.) C.A.Gardner Pimelea physodes Hook. Pultenaea skinneri F. Muell. Regelia velutina Benth. Roycea pycnophylloides C.A.Gardner Siegfrieda darwinioides C.A.Gardner Spirogardnera rubescens Stauffer Stylidium albomontis Carlquist Stylidium galioides C.A.Gardner Synaphaea acutiloba Meisn. Synaphaea brachystachya Lindl. Synaphaea pinnata Lindl. Tetratheca nuda Lindl. Tetratheca parvifolia J.Thompson Thomasia discolor Steud. Thomasia gardneri S.Paust Thomasia glutinosa Lindl. Thomasia montana Steud. Thomasia solanacea (Sims.) J. Gay Urocarpus grandiflorus (Hook.) P.G.Wils. Villarsia calthifolia F.Muell.

EXPLOITED AND WIDESPREAD SPECIES NOT INCLUDED IN THE MAJOR LIST OR SPECIES LISTED AS 'D', 'E' OR 'F' WHICH ARE IN NEED OF ASSESSMENT AND MONITORING

Balaustion microphyllum C.A.Gardner

Banksia lullfitzii C.A.Gardner

Banksia pilostylis C.A.Gardner

Boronia revoluta P.G. Wils.

Conospermum scaposum Benth.

Daviesia epiphylla Meisn.

Dryandra polycephala Benth.

Dryandra pulchella Meisn.

Eriostemon nutans P.G.Wils.

Eucalyptus steedmannii C.A.Gardner

Hakea victoria Meisn.

Hemiandra gardneri O.H. Sargent

Hibbertia lasiopus Benth.

Hibbertia sargentii S. Moore

Isopogon latifolius R.Br.

Kennedia glabrata (Benth.) Lindl.

Lachnostachys albicans Hook.

Lambertia echinata R.Br.

Lambertia orbifolia C.A.Gardner

Lysinema elegans Sonder

Newcastelia chrysophylla C.A.Gardner

Nigromnia globosa Carolin

Pomaderris intangenda F. Muell.

Regelia cymbifolia (J.C.Schau.) C.A.Gardner

Selenothamnus helmsii (F. Muell. et Tate) Melville

Stylidium utricularioides Benth.

Templetonia drummondii Benth.

Verticordia staminosa C.A.Gardner et A.S.George

Villarsia lasiosperma F. Muell.

Villarsia submersa Aston

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